The kantlipsum package Dummy text in Kantian style^{*}

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The kantlipsum package is modeled after lipsum and offers pretty similar functionality, but instead of pseudolatin utterances, it typesets paragraphs of nonsense in Kantian style produced by the *Kant generator for Python* by Mark Pilgrim, found in *Dive into Python*.

It has at least one advantage over lipsum: the text is in English and so finding good hyphenation points should be less problematic. On the contrary, the paragraphs are rather long, as it's common in philosophical prose.

1 Options

The package has three document options, the first two of which are alternative to each other:

- par | nopar With the default par all pieces of text will be ended by a \par command; specifying
 par is optional; the option nopar will not add this \par at the end of each fragment
 of Kantian prose.
 - numbers Each piece of Kantian prose will be preceded by its number (such as in "1 As any dedicated reader can clearly see..."), which can be useful for better control of what is produced.
 - index Each paragraph will generate an index entry; a \makeindex command will be needed, with a suitable package for making the index, and \printindex for printing it. However the index entry may be off by one, since the \index command is issued at the beginning of the paragraph. Also there is no guarantee that the indexed word really belongs to the paragraph.

2 Commands

The commands provided by the package are:

\kant This command takes an optional argument which can be of the form [42] (that is, only one integer) or [3-14] (that is, two integers separated by a hyphen); as in lipsum, \kant[42], \kant[3-14] and \kant will produce the 42nd pseudokantian paragraph, the paragraphs from the 3rd to the 14th, and those from the 1st to the 7th, respectively.

^{*}This file describes version 0.6, last revised 2012/10/14.

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\kant* The same as before, see later for the difference.

\kantdef This command takes two arguments, a control sequence and an integer; the call \kantdef{\mytext}{164} will store in \mytext the 164th paragraph of pseudokantian text provided by this package.

What's the difference between \kant and \kant*? The normal version will respect the given package option; that is, if par is in force, \kant[1-2] will produce *two* paragraphs, while \kant*[1-2] will only produce a big chunk of text without issuing any \par command. The logic is reversed if the nopar option has been given.

By the way, 164 is the number of available pieces; if one exceeds the limit, nothing will be printed. Thus \kant[164-200] will print only *one* paragraph. However, printing all paragraphs with the standard ten point size Computer Modern font and the article class fills more than fifty pages, so it seems that the supply of text can be sufficient.

Note

This package is just an exercise for practicing with IAT_EX3 syntax. It uses the "experimental" packages made available by the IAT_EX3 team. Many thanks to Joseph Wright and Bruno Le Floch for suggesting improvements.

Changes from version 0.1

There's no user level change; the implementation has been modified in some places (in particular a sequence is used to store the phrases, rather than many token lists).

Changes from version 0.5

Some changes in LATEX3 introduced some misfeatures, which this version corrects. Some kernel function names were also changed; here \prg_stepwise_function:nnnN that became \int_step_function:nnnN. Some functions have been made protected.

The most striking change is the possibility to generate an index: each paragraph indexes one of its words or phrases.

3 kantlipsum implementation

- 1 \ProvidesExplPackage
- 2 {\ExplFileName}{\ExplFileDate}{\ExplFileVersion}{\ExplFileDescription}

A check to make sure that $\mathsf{expl3}$ is not too old

```
\@ifpackagelater { expl3 } { 2012/07/15 }
3
    { }
4
    {
5
      \PackageError { kantlipsum } { Support~package~13kernel~too~old. }
6
7
        {
          Please~install~an~up~to~date~version~of~l3kernel~
8
          using~your~TeX~package~manager~or~from~CTAN.\\ \\
9
          Loading~xparse~will~abort!
10
        7
      \tex_endinput:D
12
    }
13
```

3.1 Package options and required packages

We declare the allowed options and choose by default par. We also need to declare a function \kgl_number:n that is set by the numbers option; its default action is to gobble its argument.

```
14 \DeclareOption { par }
    ſ
     \cs_set_protected:Nn \kgl_star: { \c_space_tl }
16
     \cs_set_protected:Nn \kgl_nostar: { \par }
    }
18
19
  \DeclareOption{ nopar }
20
21
    {
     \cs_set_protected:Nn \kgl_star: { \par }
23
     \cs_set_protected:Nn \kgl_nostar: { \c_space_tl }
24
    }
25
  \DeclareOption{ numbers }
26
    { \cs_set_protected:Nn \kgl_number:n { #1\nobreakspace \textbullet\nobreakspace } }
27
28
29 \bool_new:N \g_kgl_makeindex_bool
30 \bool_gset_false:N \g_kgl_makeindex_bool
  \DeclareOption{ index }
31
    { \bool_gset_true:N \g_kgl_makeindex_bool }
32
33
34 \cs_new_eq:NN \kgl_number:n \use_none:n
  \ExecuteOptions{par}
35
36 \ProcessOptions \scan_stop:
  The xparse package is required.
37 \RequirePackage{xparse}
```

3.2 Messages

We define two messages.

```
38 \msg_new:nnn {kantlipsum}{how-many}
39 {The~package~provides~paragraphs~1~to~#1.~
40 Values~outside~this~range~will~be~ignored.}
41 \msg_new:nnnn {kantlipsum}{already-defined}
42 {Control~sequence~#1~already~defined.}
43 {The~control~sequence~#1~is~already~defined,~
44 I'll~ignore~it}
```

3.3 Variables and constants

The \l_kgl_start_int variable will contain the starting number for processing, while \l_kgl_end_int the ending number. The \g_kgl_pars_seq sequence will contain the pseudokantian sentences and \g_kgl_words_seq that contains the words to index.

- 45 \int_new:N \l_kgl_start_int
- 46 $\int_new:N \l_kgl_end_int$
- 47 \seq_new:N \g_kgl_pars_seq
- 48 \seq_new:N \g_kgl_words_seq

3.4 User level commands

There are two user level commands, \kant (with a *-variant) and \kantdef.

```
\kant
```

The (optional) argument is described as before. We use the \SplitArgument feature provided by xparse to decide whether the 'range form' has been specified. In the \kant* form we reverse the logic.

```
49 \NewDocumentCommand{\kant}{s>{\SplitArgument{1}{-}}0{1-7}}
50
    ł
     \group_begin:
51
     IfBooleanTF{#1}
52
       { \cs_set_eq:NN \kgl_par: \kgl_star: }
       { \cs_set_eq:NN \kgl_par: \kgl_nostar: }
54
     \kgl_process:nn #2
55
     \kgl_print:
56
     \group_end:
57
    }
58
```

\kantdef

Sometimes one needs just a piece of text without implicit pr attached, so we provide kantdef. In a group we neutralize the meaning of $kgl_number:n$ and $kgl_par:$ and define the control sequence given as first argument to the pseudokantian sentence being the *k*th element of the sequence containing them, where *k* is the number given as second argument. If the control sequence is already defined we issue an error and don't perform the definition.

```
59 \NewDocumentCommand{\kantdef}{mm}
60
    ſ
     \group_begin:
61
     \cs_set_eq:NN \kgl_number:n \use_none:n
62
     \cs_set_eq:NN \kgl_par: \prg_do_nothing:
     \cs_if_exist:NTF #1
64
        ł
65
         \msg_error:nnn {kantlipsum} {already-defined} {#1}
66
        }
67
        {
68
69
         \tl_set:Nx \l_tmpa_tl { \seq_item:Nn \g_kgl_pars_seq {#2} }
70
         \cs_new:Npx #1 { \l_tmpa_tl }
       3
71
72
     \group_end:
    }
73
```

3.5 Internal functions

\kgl_process:nn

The function $\gl_process:nn$ sets the temporary variables $\l_kgl_start_int$ and $\l_kgl_end_int$. If the optional argument to $\and n$ is missing they are already set to 1 and 7 respectively; otherwise the argument has been split into its components; if the argument was [m] we set both variables to m, otherwise it was in the form [m-n] and we do the obvious action.

74 \cs_new_protected:Nn \kgl_process:nn
75 {
76 \int_set:Nn \l_kgl_start_int {#1}
77 \IfNoValueTF{#2}
78 { \int_set:Nn \l_kgl_end_int {#1} }
79 { \int_set:Nn \l_kgl_end_int {#2} }
80 }

\kgl_print: \kgl_use:n

The printing routine is in the function \kgl_print:; we start a loop printing item number x in the sequence \g_kgl_pars_seq for all numbers x in the specified range. The function \kgl_use:n function is a wrapper to be used with \int_step_function:nnnN: it's passed a number as argument, builds the constant name corresponding to it and produces the text. If the index entry is to be issued, the appropriate element from \g_kgl_words_seq is used; the page reference might not be correct, though.

```
\cs_new_protected:Nn \kgl_print:
81
82
    Ł
     \int_step_function:nnnN
83
       {\l_kgl_start_int} {1} {\l_kgl_end_int} \kgl_use:n
84
    }
85
86
  \cs_new:Nn \kgl_use:n
87
    ſ
88
     \kgl_number:n {#1}
     \bool_if:NT \g_kgl_makeindex_bool
89
90
       \use:x { \exp_not:N \index{ \seq_item:Nn \g_kgl_words_seq {#1} } }
91
      }
92
93
     \seq_item:Nn \g_kgl_pars_seq {#1}
    7
94
```

 $\label{eq:linewpara:n} \frac{\label{eq:linewpara:n}}{\mbox{of, say, $\langle text \ of the $42nd \ sentence }\kgl_pars_seq \ consisting $$ of, say, $\langle text \ of the $42nd \ sentence }\kgl_pars: $$ \label{eq:linewpara:n} }$

```
>>5 \cs_new_protected:Nn \kgl_newpara:n
```

```
6 { \seq_gput_right:Nn \g_kgl_pars_seq {#1\kgl_par:} }
```

\kgl_newword:n The \kgl_newword:n appends a new item to the sequence \g_kgl_words_seq consisting of one word from the corresponding paragraph.

```
97 \cs_new_protected:Nn \kgl_newword:n
```

98 { \seq_gput_right:Nn \g_kgl_words_seq {#1} }

3.6 Defining the sentences

We start a group where we set \l_tmpa_int to 0 and the category code of the space to 10 so as not to be forced to write ~ for spaces.

- 99 \group_begin:
- 100 \char_set_catcode_space:n {'\ }

Then we provide all of the sentences with the pattern $\gl_newpara:n {\langle text \rangle}$

101 \kgl_newpara:n {As any dedicated reader can clearly see, the Ideal of 102 practical reason is a representation of, as far as I know, the things 103 in themselves; as I have shown elsewhere, the phenomena should only be 104 used as a canon for our understanding. The paralogisms of practical 105 reason are what first give rise to the architectonic of practical 106 reason. As will easily be shown in the next section, reason would 107 thereby be made to contradict, in view of these considerations, the 108 Ideal of practical reason, yet the manifold depends on the phenomena. 109 Necessity depends on, when thus treated as the practical employment of 110 the never-ending regress in the series of empirical conditions, time. Human reason depends on our sense perceptions, by means of analytic 112 unity. There can be no doubt that the objects in space and time are 113 what first give rise to human reason.} 114 115 \kgl_newpara:n {Let us suppose that the noumena have nothing to do 116 with necessity, since knowledge of the Categories is a 117 posteriori. Hume tells us that the transcendental unity of 118 apperception can not take account of the discipline of natural reason, 119 by means of analytic unity. As is proven in the ontological manuals, 120 it is obvious that the transcendental unity of apperception proves the 121 validity of the Antinomies; what we have alone been able to show is 122 that, our understanding depends on the Categories. It remains a 123 mystery why the Ideal stands in need of reason. It must not be 124 supposed that our faculties have lying before them, in the case of the 125 Ideal, the Antinomies; so, the transcendental aesthetic is just as 126 necessary as our experience. By means of the Ideal, our sense 127 perceptions are by their very nature contradictory.} 128 129 \kgl_newpara:n {As is shown in the writings of Aristotle, the things 130 in themselves (and it remains a mystery why this is the case) are a 131 representation of time. Our concepts have lying before them the 132 paralogisms of natural reason, but our a posteriori concepts have 133 lying before them the practical employment of our experience. Because 134 of our necessary ignorance of the conditions, the paralogisms would 135 thereby be made to contradict, indeed, space; for these reasons, the 136 Transcendental Deduction has lying before it our sense perceptions. 137 (Our a posteriori knowledge can never furnish a true and demonstrated 138 science, because, like time, it depends on analytic principles.) So, 139 it must not be supposed that our experience depends on, so, our sense 140 perceptions, by means of analysis. Space constitutes the whole content 141 for our sense perceptions, and time occupies part of the sphere of the 142 Ideal concerning the existence of the objects in space and time in 143 general.}

144

145 \kgl_newpara:n {As we have already seen, what we have alone been able 146 to show is that the objects in space and time would be falsified; what ¹⁴⁷ we have alone been able to show is that, our judgements are what first ¹⁴⁸ give rise to metaphysics. As I have shown elsewhere, Aristotle tells ¹⁴⁹ us that the objects in space and time, in the full sense of these ¹⁵⁰ terms, would be falsified. Let us suppose that, indeed, our ¹⁵¹ problematic judgements, indeed, can be treated like our concepts. As ¹⁵² any dedicated reader can clearly see, our knowledge can be treated ¹⁵³ like the transcendental unity of apperception, but the phenomena ¹⁵⁴ occupy part of the sphere of the manifold concerning the existence of ¹⁵⁵ natural causes in general. Whence comes the architectonic of natural ¹⁵⁶ reason, the solution of which involves the relation between necessity ¹⁵⁷ and the Categories? Natural causes (and it is not at all certain that ¹⁵⁸ this is the case) constitute the whole content for the paralogisms. ¹⁵⁹ This could not be passed over in a complete system of transcendental ¹⁶⁰ philosophy, but in a merely critical essay the simple mention of the ¹⁶¹ fact may suffice.}

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163 \kgl_newpara:n {Therefore, we can deduce that the objects in space and 164 time (and I assert, however, that this is the case) have lying before 165 them the objects in space and time. Because of our necessary ignorance 166 of the conditions, it must not be supposed that, then, formal logic 167 (and what we have alone been able to show is that this is true) is a 168 representation of the never-ending regress in the series of empirical 169 conditions, but the discipline of pure reason, in so far as this 170 expounds the contradictory rules of metaphysics, depends on the 171 Antinomies. By means of analytic unity, our faculties, therefore, can 172 never, as a whole, furnish a true and demonstrated science, because, 173 like the transcendental unity of apperception, they constitute the 174 whole content for a priori principles; for these reasons, our 175 experience is just as necessary as, in accordance with the principles 176 of our a priori knowledge, philosophy. The objects in space and time 177 abstract from all content of knowledge. Has it ever been suggested 178 that it remains a mystery why there is no relation between the 179 Antinomies and the phenomena? It must not be supposed that the 180 Antinomies (and it is not at all certain that this is the case) are 181 the clue to the discovery of philosophy, because of our necessary 182 ignorance of the conditions. As I have shown elsewhere, to avoid all 183 misapprehension, it is necessary to explain that our understanding 184 (and it must not be supposed that this is true) is what first gives 185 rise to the architectonic of pure reason, as is evident upon close 186 examination.}

187

186 \kgl_newpara:n {The things in themselves are what first give rise to
189 reason, as is proven in the ontological manuals. By virtue of natural
190 reason, let us suppose that the transcendental unity of apperception
191 abstracts from all content of knowledge; in view of these
192 considerations, the Ideal of human reason, on the contrary, is the key
193 to understanding pure logic. Let us suppose that, irrespective of all
194 empirical conditions, our understanding stands in need of our
195 disjunctive judgements. As is shown in the writings of Aristotle, pure
196 logic, in the case of the discipline of natural reason, abstracts from
197 all content of knowledge. Our understanding is a representation of, in
198 accordance with the principles of the employment of the paralogisms,
199 time. I assert, as I have shown elsewhere, that our concepts can be
200 treated like metaphysics. By means of the Ideal, it must not be

201 supposed that the objects in space and time are what first give rise 202 to the employment of pure reason.}

203

226

204 \kgl_newpara:n {As is evident upon close examination, to avoid all 205 misapprehension, it is necessary to explain that, on the contrary, the 206 never-ending regress in the series of empirical conditions is a 207 representation of our inductive judgements, yet the things in 208 themselves prove the validity of, on the contrary, the Categories. It 209 remains a mystery why, indeed, the never-ending regress in the series 210 of empirical conditions exists in philosophy, but the employment of 211 the Antinomies, in respect of the intelligible character, can never 212 furnish a true and demonstrated science, because, like the 213 architectonic of pure reason, it is just as necessary as problematic 214 principles. The practical employment of the objects in space and time 215 is by its very nature contradictory, and the thing in itself would 216 thereby be made to contradict the Ideal of practical reason. On the 217 other hand, natural causes can not take account of, consequently, the 218 Antinomies, as will easily be shown in the next section. 219 Consequently, the Ideal of practical reason (and I assert that this is 220 true) excludes the possibility of our sense perceptions. Our 221 experience would thereby be made to contradict, for example, our 222 ideas, but the transcendental objects in space and time (and let us 223 suppose that this is the case) are the clue to the discovery of 224 necessity. But the proof of this is a task from which we can here be 225 absolved.}

227 \kgl_newpara:n {Thus, the Antinomies exclude the possibility of, on 228 the other hand, natural causes, as will easily be shown in the next 229 section. Still, the reader should be careful to observe that the 230 phenomena have lying before them the intelligible objects in space and 231 time, because of the relation between the manifold and the noumena. 232 As is evident upon close examination, Aristotle tells us that, in ${\scriptstyle 233}$ reference to ends, our judgements (and the reader should be careful to ${\scriptstyle 234}$ observe that this is the case) constitute the whole content of the 235 empirical objects in space and time. Our experience, with the sole 236 exception of necessity, exists in metaphysics; therefore, metaphysics 237 exists in our experience. (It must not be supposed that the thing in 238 itself (and I assert that this is true) may not contradict itself, but 239 it is still possible that it may be in contradictions with the 240 transcendental unity of apperception; certainly, our judgements exist 241 in natural causes.) The reader should be careful to observe that, 242 indeed, the Ideal, on the other hand, can be treated like the noumena, 243 but natural causes would thereby be made to contradict the Antinomies. 244 The transcendental unity of apperception constitutes the whole content 245 for the noumena, by means of analytic unity.} 246

247 \kgl_newpara:n {In all theoretical sciences, the paralogisms of human 248 reason would be falsified, as is proven in the ontological manuals. 249 The architectonic of human reason is what first gives rise to the 250 Categories. As any dedicated reader can clearly see, the paralogisms 251 should only be used as a canon for our experience. What we have alone 252 been able to show is that, that is to say, our sense perceptions 253 constitute a body of demonstrated doctrine, and some of this body must 254 be known a posteriori. Human reason occupies part of the sphere of $_{\rm 255}$ our experience concerning the existence of the phenomena in general.}

257 \kgl_newpara:n {By virtue of natural reason, our ampliative judgements 258 would thereby be made to contradict, in all theoretical sciences, the 259 pure employment of the discipline of human reason. Because of our 260 necessary ignorance of the conditions, Hume tells us that the 261 transcendental aesthetic constitutes the whole content for, still, the 262 Ideal. By means of analytic unity, our sense perceptions, even as 263 this relates to philosophy, abstract from all content of knowledge. 264 With the sole exception of necessity, the reader should be careful to 265 observe that our sense perceptions exclude the possibility of the 266 never-ending regress in the series of empirical conditions, since 267 knowledge of natural causes is a posteriori. Let us suppose that the 268 Ideal occupies part of the sphere of our knowledge concerning the 269 existence of the phenomena in general.}

270

271 \kgl_newpara:n {By virtue of natural reason, what we have alone been 272 able to show is that, in so far as this expounds the universal rules 273 of our a posteriori concepts, the architectonic of natural reason can 274 be treated like the architectonic of practical reason. Thus, our 275 speculative judgements can not take account of the Ideal, since none 276 of the Categories are speculative. With the sole exception of the 277 Ideal, it is not at all certain that the transcendental objects in 278 space and time prove the validity of, for example, the noumena, as is 279 shown in the writings of Aristotle. As we have already seen, our 280 experience is the clue to the discovery of the Antinomies; in the 281 study of pure logic, our knowledge is just as necessary as, thus, 282 space. By virtue of practical reason, the noumena, still, stand in 283 need to the pure employment of the things in themselves.}

285 \kgl_newpara:n {The reader should be careful to observe that the 286 objects in space and time are the clue to the discovery of, certainly, 287 our a priori knowledge, by means of analytic unity. Our faculties 288 abstract from all content of knowledge; for these reasons, the 289 discipline of human reason stands in need of the transcendental 290 aesthetic. There can be no doubt that, insomuch as the Ideal relies 291 on our a posteriori concepts, philosophy, when thus treated as the 292 things in themselves, exists in our hypothetical judgements, yet our a 293 posteriori concepts are what first give rise to the phenomena. 294 Philosophy (and I assert that this is true) excludes the possibility 295 of the never-ending regress in the series of empirical conditions, as 296 will easily be shown in the next section. Still, is it true that the 297 transcendental aesthetic can not take account of the objects in space $_{298}$ and time, or is the real question whether the phenomena should only be 299 used as a canon for the never-ending regress in the series of 300 empirical conditions? By means of analytic unity, the Transcendental 301 Deduction, still, is the mere result of the power of the 302 Transcendental Deduction, a blind but indispensable function of the 303 soul, but our faculties abstract from all content of a posteriori 304 knowledge. It remains a mystery why, then, the discipline of human 305 reason, in other words, is what first gives rise to the transcendental 306 aesthetic, yet our faculties have lying before them the architectonic 307 of human reason.}

308

309 \kgl_newpara:n {However, we can deduce that our experience (and it 310 must not be supposed that this is true) stands in need of our 311 experience, as we have already seen. On the other hand, it is not at 312 all certain that necessity is a representation of, by means of the 313 practical employment of the paralogisms of practical reason, the 314 noumena. In all theoretical sciences, our faculties are what first 315 give rise to natural causes. To avoid all misapprehension, it is 316 necessary to explain that our ideas can never, as a whole, furnish a 317 true and demonstrated science, because, like the Ideal of natural 318 reason, they stand in need to inductive principles, as is shown in the 319 writings of Galileo. As I have elsewhere shown, natural causes, in 320 respect of the intelligible character, exist in the objects in space 321 and time.}

kgl_newpara:n {Our ideas, in the case of the Ideal of pure reason, are by their very nature contradictory. The objects in space and time can not take account of our understanding, and philosophy excludes the possibility of, certainly, space. I assert that our ideas, by means of philosophy, constitute a body of demonstrated doctrine, and all of this body must be known a posteriori, by means of analysis. It must not be supposed that space is by its very nature contradictory. Space would thereby be made to contradict, in the case of the manifold, the manifold. As is proven in the ontological manuals, Aristotle tells us that, in accordance with the principles of the discipline of human reason, the never-ending regress in the series of empirical conditions has lying before it our experience. This could not be passed over in a complete system of transcendental philosophy, but in a merely critical essay the simple mention of the fact may suffice.}

³³⁸ \kgl_newpara:n {Since knowledge of our faculties is a posteriori, pure ³³⁹ logic teaches us nothing whatsoever regarding the content of, indeed, ³⁴⁰ the architectonic of human reason. As we have already seen, we can ³⁴¹ deduce that, irrespective of all empirical conditions, the Ideal of ³⁴² human reason is what first gives rise to, indeed, natural causes, yet ³⁴³ the thing in itself can never furnish a true and demonstrated science, ³⁴⁴ because, like necessity, it is the clue to the discovery of ³⁴⁵ disjunctive principles. On the other hand, the manifold depends on ³⁴⁶ the paralogisms. Our faculties exclude the possibility of, insomuch ³⁴⁷ as philosophy relies on natural causes, the discipline of natural ³⁴⁸ reason. In all theoretical sciences, what we have alone been able to ³⁴⁹ show is that the objects in space and time exclude the possibility of ³⁵⁰ our judgements, as will easily be shown in the next section. This is ³⁵¹ what chiefly concerns us.}

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322

³⁵³ \kgl_newpara:n {Time (and let us suppose that this is true) is the ³⁵⁴ clue to the discovery of the Categories, as we have already seen. ³⁵⁵ Since knowledge of our faculties is a priori, to avoid all ³⁵⁶ misapprehension, it is necessary to explain that the empirical objects ³⁵⁷ in space and time can not take account of, in the case of the Ideal of ³⁵⁸ natural reason, the manifold. It must not be supposed that pure ³⁶⁹ reason stands in need of, certainly, our sense perceptions. On the ³⁶⁰ other hand, our ampliative judgements would thereby be made to ³⁶¹ contradict, in the full sense of these terms, our hypothetical ³⁶² judgements. I assert, still, that philosophy is a representation of, 363 however, formal logic; in the case of the manifold, the objects in 364 space and time can be treated like the paralogisms of natural reason. 365 This is what chiefly concerns us.} 366 367 \kgl_newpara:n {Because of the relation between pure logic and natural 368 causes, to avoid all misapprehension, it is necessary to explain that, 369 even as this relates to the thing in itself, pure reason constitutes 370 the whole content for our concepts, but the Ideal of practical reason 371 may not contradict itself, but it is still possible that it may be in $_{\rm 372}$ contradictions with, then, natural reason. It remains a mystery why 373 natural causes would thereby be made to contradict the noumena; by 374 means of our understanding, the Categories are just as necessary as 375 our concepts. The Ideal, irrespective of all empirical conditions, 376 depends on the Categories, as is shown in the writings of Aristotle. 377 It is obvious that our ideas (and there can be no doubt that this is 378 the case) constitute the whole content of practical reason. The 379 Antinomies have nothing to do with the objects in space and time, yet 380 general logic, in respect of the intelligible character, has nothing 381 to do with our judgements. In my present remarks I am referring to $_{\mbox{\tiny 382}}$ the transcendental aesthetic only in so far as it is founded on 383 analytic principles.} 384 385 \kgl_newpara:n {With the sole exception of our a priori knowledge, our 386 faculties have nothing to do with our faculties. Pure reason (and we 387 can deduce that this is true) would thereby be made to contradict the 388 phenomena. As we have already seen, let us suppose that the 389 transcendental aesthetic can thereby determine in its totality the 390 objects in space and time. We can deduce that, that is to say, our 391 experience is a representation of the paralogisms, and our 392 hypothetical judgements constitute the whole content of our concepts. 393 However, it is obvious that time can be treated like our a priori 394 knowledge, by means of analytic unity. Philosophy has nothing to do 395 with natural causes.} 396 397 \kgl_newpara:n {By means of analysis, our faculties stand in need to, 398 indeed, the empirical objects in space and time. The objects in space 399 and time, for these reasons, have nothing to do with our 400 understanding. There can be no doubt that the noumena can not take 401 account of the objects in space and time; consequently, the Ideal of 402 natural reason has lying before it the noumena. By means of analysis, 403 the Ideal of human reason is what first gives rise to, therefore, 404 space, yet our sense perceptions exist in the discipline of practical 405 reason.} 406 407 \kgl_newpara:n {The Ideal can not take account of, so far as I know, 408 our faculties. As we have already seen, the objects in space and time 409 are what first give rise to the never-ending regress in the series of 410 empirical conditions; for these reasons, our a posteriori concepts 411 have nothing to do with the paralogisms of pure reason. As we have 412 already seen, metaphysics, by means of the Ideal, occupies part of the 413 sphere of our experience concerning the existence of the objects in 414 space and time in general, yet time excludes the possibility of our 415 sense perceptions. I assert, thus, that our faculties would thereby 416 be made to contradict, indeed, our knowledge. Natural causes, so

417 regarded, exist in our judgements.}

419 \kgl_newpara:n {The never-ending regress in the series of empirical 420 conditions may not contradict itself, but it is still possible that it 421 may be in contradictions with, then, applied logic. The employment of 422 the noumena stands in need of space; with the sole exception of our 423 understanding, the Antinomies are a representation of the noumena. It 424 must not be supposed that the discipline of human reason, in the case 425 of the never-ending regress in the series of empirical conditions, is 426 a body of demonstrated science, and some of it must be known a 427 posteriori; in all theoretical sciences, the thing in itself excludes 428 the possibility of the objects in space and time. As will easily be $_{\rm 429}$ shown in the next section, the reader should be careful to observe $_{\rm 430}$ that the things in themselves, in view of these considerations, can be 431 treated like the objects in space and time. In all theoretical 432 sciences, we can deduce that the manifold exists in our sense 433 perceptions. The things in themselves, indeed, occupy part of the 434 sphere of philosophy concerning the existence of the transcendental 435 objects in space and time in general, as is proven in the ontological 436 manuals.}

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438 \kgl_newpara:n {The transcendental unity of apperception, in the case 439 of philosophy, is a body of demonstrated science, and some of it must 440 be known a posteriori. Thus, the objects in space and time, insomuch 441 as the discipline of practical reason relies on the Antinomies, 442 constitute a body of demonstrated doctrine, and all of this body must 443 be known a priori. Applied logic is a representation of, in natural 444 theology, our experience. As any dedicated reader can clearly see, 445 Hume tells us that, that is to say, the Categories (and Aristotle 446 tells us that this is the case) exclude the possibility of the 447 transcendental aesthetic. (Because of our necessary ignorance of the 448 conditions, the paralogisms prove the validity of time.) As is shown 449 in the writings of Hume, it must not be supposed that, in reference to 450 ends, the Ideal is a body of demonstrated science, and some of it must 451 be known a priori. By means of analysis, it is not at all certain 452 that our a priori knowledge is just as necessary as our ideas. In my 453 present remarks I am referring to time only in so far as it is founded 454 on disjunctive principles.}

456 \kgl_newpara:n {The discipline of pure reason is what first gives rise 457 to the Categories, but applied logic is the clue to the discovery of 458 our sense perceptions. The never-ending regress in the series of 459 empirical conditions teaches us nothing whatsoever regarding the 460 content of the pure employment of the paralogisms of natural reason. 461 Let us suppose that the discipline of pure reason, so far as regards 462 pure reason, is what first gives rise to the objects in space and 463 time. It is not at all certain that our judgements, with the sole 464 exception of our experience, can be treated like our experience; in 465 the case of the Ideal, our understanding would thereby be made to 466 contradict the manifold. As will easily be shown in the next section, 467 the reader should be careful to observe that pure reason (and it is 468 obvious that this is true) stands in need of the phenomena; for these 469 reasons, our sense perceptions stand in need to the manifold. Our 470 ideas are what first give rise to the paralogisms.}

472 \kgl_newpara:n {The things in themselves have lying before them the 473 Antinomies, by virtue of human reason. By means of the transcendental 474 aesthetic, let us suppose that the discipline of natural reason 475 depends on natural causes, because of the relation between the 476 transcendental aesthetic and the things in themselves. In view of 477 these considerations, it is obvious that natural causes are the clue 478 to the discovery of the transcendental unity of apperception, by means $_{\rm 479}$ of analysis. We can deduce that our faculties, in particular, can be 480 treated like the thing in itself; in the study of metaphysics, the 481 thing in itself proves the validity of space. And can I entertain the 482 Transcendental Deduction in thought, or does it present itself to me? 483 By means of analysis, the phenomena can not take account of natural 484 causes. This is not something we are in a position to establish.} 485 486 \kgl_newpara:n {Since some of the things in themselves are a 487 posteriori, there can be no doubt that, when thus treated as our 488 understanding, pure reason depends on, still, the Ideal of natural 489 reason, and our speculative judgements constitute a body of 490 demonstrated doctrine, and all of this body must be known a 491 posteriori. As is shown in the writings of Aristotle, it is not at 492 all certain that, in accordance with the principles of natural causes, 493 the Transcendental Deduction is a body of demonstrated science, and 494 all of it must be known a posteriori, yet our concepts are the clue to 495 the discovery of the objects in space and time. Therefore, it is 496 obvious that formal logic would be falsified. By means of analytic 497 unity, it remains a mystery why, in particular, metaphysics teaches us 498 nothing whatsoever regarding the content of the Ideal. The phenomena, 499 on the other hand, would thereby be made to contradict the 500 never-ending regress in the series of empirical conditions. As is

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501 shown in the writings of Aristotle, philosophy is a representation of, 502 on the contrary, the employment of the Categories. Because of the 503 relation between the transcendental unity of apperception and the 504 paralogisms of natural reason, the paralogisms of human reason, in the 505 study of the Transcendental Deduction, would be falsified, but 506 metaphysics abstracts from all content of knowledge.}

508 \kgl_newpara:n {Since some of natural causes are disjunctive, the 509 never-ending regress in the series of empirical conditions is the key 510 to understanding, in particular, the noumena. By means of analysis, 511 the Categories (and it is not at all certain that this is the case) 512 exclude the possibility of our faculties. Let us suppose that the 513 objects in space and time, irrespective of all empirical conditions, $_{\rm 514}$ exist in the architectonic of natural reason, because of the relation 515 between the architectonic of natural reason and our a posteriori 516 concepts. I assert, as I have elsewhere shown, that, so regarded, our 517 sense perceptions (and let us suppose that this is the case) are a 518 representation of the practical employment of natural causes. (I 519 assert that time constitutes the whole content for, in all theoretical 520 sciences, our understanding, as will easily be shown in the next 521 section.) With the sole exception of our knowledge, the reader should 522 be careful to observe that natural causes (and it remains a mystery 523 why this is the case) can not take account of our sense perceptions, 524 as will easily be shown in the next section. Certainly, natural

525 causes would thereby be made to contradict, with the sole exception of 526 necessity, the things in themselves, because of our necessary 527 ignorance of the conditions. But to this matter no answer is 528 possible.}

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530 \kgl_newpara:n {Since all of the objects in space and time are 531 synthetic, it remains a mystery why, even as this relates to our 532 experience, our a priori concepts should only be used as a canon for 533 our judgements, but the phenomena should only be used as a canon for $_{\rm 534}$ the practical employment of our judgements. Space, consequently, is a 535 body of demonstrated science, and all of it must be known a priori, as $_{\rm 536}$ will easily be shown in the next section. We can deduce that the 537 Categories have lying before them the phenomena. Therefore, let us 538 suppose that our ideas, in the study of the transcendental unity of 539 apperception, should only be used as a canon for the pure employment 540 of natural causes. Still, the reader should be careful to observe 541 that the Ideal (and it remains a mystery why this is true) can not 542 take account of our faculties, as is proven in the ontological 543 manuals. Certainly, it remains a mystery why the manifold is just as 544 necessary as the manifold, as is evident upon close examination.} 545

 $_{\rm 546}$ \kgl_newpara:n {In natural theology, what we have alone been able to $_{\rm 547}$ show is that the architectonic of practical reason is the clue to the 548 discovery of, still, the manifold, by means of analysis. Since 549 knowledge of the objects in space and time is a priori, the things in 550 themselves have lying before them, for example, the paralogisms of 551 human reason. Let us suppose that our sense perceptions constitute 552 the whole content of, by means of philosophy, necessity. Our concepts ⁵⁵³ (and the reader should be careful to observe that this is the case) 554 are just as necessary as the Ideal. To avoid all misapprehension, it 555 is necessary to explain that the Categories occupy part of the sphere 556 of the discipline of human reason concerning the existence of our 557 faculties in general. The transcendental aesthetic, in so far as this 558 expounds the contradictory rules of our a priori concepts, is the mere 559 result of the power of our understanding, a blind but indispensable $_{\rm 560}$ function of the soul. The manifold, in respect of the intelligible 561 character, teaches us nothing whatsoever regarding the content of the 562 thing in itself; however, the objects in space and time exist in 563 natural causes.}

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⁵⁶⁵ \kgl_newpara:n {I assert, however, that our a posteriori concepts (and ⁵⁶⁶ it is obvious that this is the case) would thereby be made to ⁵⁶⁷ contradict the discipline of practical reason; however, the things in ⁵⁶⁸ themselves, however, constitute the whole content of philosophy. As ⁵⁶⁹ will easily be shown in the next section, the Antinomies would thereby ⁵⁷⁰ be made to contradict our understanding; in all theoretical sciences, ⁵⁷¹ metaphysics, irrespective of all empirical conditions, excludes the ⁵⁷² possibility of space. It is not at all certain that necessity (and it ⁵⁷³ is obvious that this is true) constitutes the whole content for the ⁵⁷⁴ objects in space and time; consequently, the paralogisms of practical ⁵⁷⁵ reason, however, exist in the Antinomies. The reader should be ⁵⁷⁶ careful to observe that transcendental logic, in so far as this ⁵⁷⁷ expounds the universal rules of formal logic, can never furnish a true ⁵⁷⁸ and demonstrated science, because, like the Ideal, it may not 579 contradict itself, but it is still possible that it may be in 580 contradictions with disjunctive principles. (Because of our necessary 581 ignorance of the conditions, the thing in itself is what first gives 582 rise to, insomuch as the transcendental aesthetic relies on the 583 objects in space and time, the transcendental objects in space and 584 time; thus, the never-ending regress in the series of empirical 585 conditions excludes the possibility of philosophy.) As we have 586 already seen, time depends on the objects in space and time; in the 587 study of the architectonic of pure reason, the phenomena are the clue 588 to the discovery of our understanding. Because of our necessary 589 ignorance of the conditions, I assert that, indeed, the architectonic 590 of natural reason, as I have elsewhere shown, would be falsified.}

⁵⁹² \kgl_newpara:n {In natural theology, the transcendental unity of ⁵⁹³ apperception has nothing to do with the Antinomies. As will easily be ⁵⁹⁴ shown in the next section, our sense perceptions are by their very ⁵⁹⁵ nature contradictory, but our ideas, with the sole exception of human ⁵⁹⁶ reason, have nothing to do with our sense perceptions. Metaphysics is ⁵⁹⁷ the key to understanding natural causes, by means of analysis. It is ⁵⁹⁸ not at all certain that the paralogisms of human reason prove the ⁵⁹⁹ validity of, thus, the noumena, since all of our a posteriori ⁶⁰⁰ judgements are a priori. We can deduce that, indeed, the objects in ⁶⁰¹ space and time can not take account of the Transcendental Deduction, ⁶⁰² but our knowledge, on the other hand, would be falsified.}

604 \kgl_newpara:n {As we have already seen, our understanding is the clue 605 to the discovery of necessity. On the other hand, the Ideal of pure 606 reason is a body of demonstrated science, and all of it must be known 607 a posteriori, as is evident upon close examination. It is obvious 608 that the transcendental aesthetic, certainly, is a body of 609 demonstrated science, and some of it must be known a priori; in view 610 of these considerations, the noumena are the clue to the discovery of, 611 so far as I know, natural causes. In the case of space, our 612 experience depends on the Ideal of natural reason, as we have already 613 seen.}

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⁶¹⁵ \kgl_newpara:n {For these reasons, space is the key to understanding ⁶¹⁶ the thing in itself. Our sense perceptions abstract from all content ⁶¹⁷ of a priori knowledge, but the phenomena can never, as a whole, ⁶¹⁸ furnish a true and demonstrated science, because, like time, they are ⁶¹⁹ just as necessary as disjunctive principles. Our problematic ⁶²⁰ judgements constitute the whole content of time. By means of ⁶²¹ analysis, our ideas are by their very nature contradictory, and our a ⁶²² posteriori concepts are a representation of natural causes. I assert ⁶²³ that the objects in space and time would thereby be made to ⁶²⁴ contradict, so far as regards the thing in itself, the Transcendental ⁶²⁵ Deduction; in natural theology, the noumena are the clue to the ⁶²⁶ discovery of, so far as I know, the Transcendental Deduction.} ⁶²⁷

629 explain that, in respect of the intelligible character, the

630 transcendental aesthetic depends on the objects in space and time, yet

631 the manifold is the clue to the discovery of the Transcendental

 $_{\rm 632}$ Deduction. Therefore, the transcendental unity of apperception would

633 thereby be made to contradict, in the case of our understanding, our 634 ideas. There can be no doubt that the things in themselves prove the 635 validity of the objects in space and time, as is shown in the writings 636 of Aristotle. By means of analysis, there can be no doubt that, 637 insomuch as the discipline of pure reason relies on the Categories, 638 the transcendental unity of apperception would thereby be made to 639 contradict the never-ending regress in the series of empirical $_{640}$ conditions. In the case of space, the Categories exist in time. Our 641 faculties can be treated like our concepts. As is shown in the 642 writings of Galileo, the transcendental unity of apperception stands 643 in need of, in the case of necessity, our speculative judgements.} 644 645 \kgl_newpara:n {The phenomena (and it is obvious that this is the 646 case) prove the validity of our sense perceptions; in natural 647 theology, philosophy teaches us nothing whatsoever regarding the 648 content of the transcendental objects in space and time. In natural 649 theology, our sense perceptions are a representation of the

Antinomies. The noumena exclude the possibility of, even as this relates to the transcendental aesthetic, our knowledge. Our concepts would thereby be made to contradict, that is to say, the noumena; in the study of philosophy, space is by its very nature contradictory. Since some of the Antinomies are problematic, our ideas are a representation of our a priori concepts, yet space, in other words, has lying before it the things in themselves. Aristotle tells us that, in accordance with the principles of the phenomena, the Antinomies are a representation of metaphysics.}

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660 \kgl_newpara:n {The things in themselves can not take account of the 661 Transcendental Deduction. By means of analytic unity, it is obvious 662 that, that is to say, our sense perceptions, in all theoretical 663 sciences, can not take account of the thing in itself, yet the 664 transcendental unity of apperception, in the full sense of these 665 terms, would thereby be made to contradict the employment of our sense 666 perceptions. Our synthetic judgements would be falsified. Since some 667 of our faculties are problematic, the things in themselves exclude the 668 possibility of the Ideal. It must not be supposed that the things in 669 themselves are a representation of, in accordance with the principles 670 of philosophy, our sense perceptions.}

672 \kgl_newpara:n {As is proven in the ontological manuals, philosophy is 673 the mere result of the power of pure logic, a blind but indispensable 674 function of the soul; however, the phenomena can never, as a whole, 675 furnish a true and demonstrated science, because, like general logic, 676 they exclude the possibility of problematic principles. To avoid all 677 misapprehension, it is necessary to explain that the never-ending 678 regress in the series of empirical conditions is by its very nature 679 contradictory. It must not be supposed that our a priori concepts 680 stand in need to natural causes, because of the relation between the 681 Ideal and our ideas. (We can deduce that the Antinomies would be 682 falsified.) Since knowledge of the Categories is a posteriori, what 683 we have alone been able to show is that, in the full sense of these 684 terms, necessity (and we can deduce that this is true) is the key to 685 understanding time, but the Ideal of natural reason is just as 686 necessary as our experience. As will easily be shown in the next 667 section, the thing in itself, with the sole exception of the manifold, 688 abstracts from all content of a posteriori knowledge. The question of 689 this matter's relation to objects is not in any way under discussion.} 690

691 \kgl_newpara:n {By means of the transcendental aesthetic, it remains a ⁶⁹² mystery why the phenomena (and it is not at all certain that this is 693 the case) are the clue to the discovery of the never-ending regress in 694 the series of empirical conditions. In all theoretical sciences, 695 metaphysics exists in the objects in space and time, because of the 696 relation between formal logic and our synthetic judgements. The 697 Categories would thereby be made to contradict the paralogisms, as any 698 dedicated reader can clearly see. Therefore, there can be no doubt 699 that the paralogisms have nothing to do with, so far as regards the 700 Ideal and our faculties, the paralogisms, because of our necessary 701 ignorance of the conditions. It must not be supposed that the objects 702 in space and time occupy part of the sphere of necessity concerning 703 the existence of the noumena in general. In natural theology, the 704 things in themselves, therefore, are by their very nature 705 contradictory, by virtue of natural reason. This is the sense in 706 which it is to be understood in this work.}

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708 \kgl_newpara:n {As is evident upon close examination, let us suppose 709 that, in accordance with the principles of time, our a priori concepts 710 are the clue to the discovery of philosophy. By means of analysis, to 711 avoid all misapprehension, it is necessary to explain that, in 712 particular, the transcendental aesthetic can not take account of 713 natural causes. As we have already seen, the reader should be careful 714 to observe that, in accordance with the principles of the objects in 715 space and time, the noumena are the mere results of the power of our 716 understanding, a blind but indispensable function of the soul, and the 717 thing in itself abstracts from all content of a posteriori knowledge. 718 We can deduce that, indeed, our experience, in reference to ends, can 719 never furnish a true and demonstrated science, because, like the Ideal 720 of practical reason, it can thereby determine in its totality 721 speculative principles, yet our hypothetical judgements are just as 722 necessary as space. It is not at all certain that, insomuch as the 723 Ideal of practical reason relies on the noumena, the Categories prove 724 the validity of philosophy, yet pure reason is the key to 725 understanding the Categories. This is what chiefly concerns us.} 726

⁷²⁷ \kgl_newpara:n {Natural causes, when thus treated as the things in ⁷²⁸ themselves, abstract from all content of a posteriori knowledge, by ⁷²⁹ means of analytic unity. Our a posteriori knowledge, in other words, ⁷³⁰ is the key to understanding the Antinomies. As we have already seen, ⁷³¹ what we have alone been able to show is that, so far as I know, the ⁷³² objects in space and time are the clue to the discovery of the ⁷³³ manifold. The things in themselves are the clue to the discovery of, ⁷³⁴ in the case of the Ideal of natural reason, our concepts. To avoid ⁷³⁵ all misapprehension, it is necessary to explain that, so far as ⁷³⁶ regards philosophy, the discipline of human reason, for these reasons, ⁷³⁷ is a body of demonstrated science, and some of it must be known a ⁷³⁸ priori, but our faculties, consequently, would thereby be made to ⁷³⁹ contradict the Antinomies. It remains a mystery why our understanding ⁷⁴⁰ excludes the possibility of, insomuch as the Ideal relies on the 741 objects in space and time, our concepts. It is not at all certain 742 that the pure employment of the objects in space and time (and the 743 reader should be careful to observe that this is true) is the clue to 744 the discovery of the architectonic of pure reason. Let us suppose 745 that natural reason is a representation of, insomuch as space relies 746 on the paralogisms, the Transcendental Deduction, by means of 747 analysis.}

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749 \kgl_newpara:n {As we have already seen, the Ideal constitutes the 750 whole content for the transcendental unity of apperception. By means 751 of analytic unity, let us suppose that, when thus treated as space, 752 our synthetic judgements, therefore, would be falsified, and the 753 objects in space and time are what first give rise to our sense $_{\rm 754}$ perceptions. Let us suppose that, in the full sense of these terms, 755 the discipline of practical reason can not take account of our 756 experience, and our ideas have lying before them our inductive 757 judgements. (Since all of the phenomena are speculative, to avoid all 758 misapprehension, it is necessary to explain that the noumena 759 constitute a body of demonstrated doctrine, and some of this body must 760 be known a posteriori; as I have elsewhere shown, the noumena are a 761 representation of the noumena.) Let us suppose that practical reason 762 can thereby determine in its totality, by means of the Ideal, the pure 763 employment of the discipline of practical reason. Galileo tells us 764 that the employment of the phenomena can be treated like our ideas; 765 still, the Categories, when thus treated as the paralogisms, exist in 766 the employment of the Antinomies. Let us apply this to our 767 experience.}

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769 \kgl_newpara:n {I assert, thus, that the discipline of natural reason 770 can be treated like the transcendental aesthetic, since some of the 771 Categories are speculative. In the case of transcendental logic, our 772 ideas prove the validity of our understanding, as any dedicated reader 773 can clearly see. In natural theology, our ideas can not take account 774 of general logic, because of the relation between philosophy and the 775 noumena. As is evident upon close examination, natural causes should 776 only be used as a canon for the manifold, and our faculties, in 777 natural theology, are a representation of natural causes. As is shown 778 in the writings of Aristotle, the Ideal of human reason, for these 779 reasons, would be falsified. What we have alone been able to show is 780 that the Categories, so far as regards philosophy and the Categories, 781 are the mere results of the power of the Transcendental Deduction, a 782 blind but indispensable function of the soul, as is proven in the 783 ontological manuals.}

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⁷⁸⁵ \kgl_newpara:n {The noumena have nothing to do with, thus, the ⁷⁸⁶ Antinomies. What we have alone been able to show is that the things ⁷⁸⁷ in themselves constitute the whole content of human reason, as is ⁷⁸⁸ proven in the ontological manuals. The noumena (and to avoid all ⁷⁸⁹ misapprehension, it is necessary to explain that this is the case) are ⁷⁹⁰ the clue to the discovery of the architectonic of natural reason. As ⁷⁹¹ we have already seen, let us suppose that our experience is what first ⁷⁹² gives rise to, therefore, the transcendental unity of apperception; in ⁷⁹³ the study of the practical employment of the Antinomies, our ⁷⁹⁴ ampliative judgements are what first give rise to the objects in space

795 and time. Necessity can never furnish a true and demonstrated 796 science, because, like our understanding, it can thereby determine in 797 its totality hypothetical principles, and the empirical objects in 798 space and time are what first give rise to, in all theoretical 799 sciences, our a posteriori concepts.} 800 801 \kgl_newpara:n {Our understanding excludes the possibility of 802 practical reason. Our faculties stand in need to, consequently, the 803 never-ending regress in the series of empirical conditions; still, the $_{\rm 804}$ employment of necessity is what first gives rise to general logic. 805 With the sole exception of applied logic, to avoid all 806 misapprehension, it is necessary to explain that time, in view of 807 these considerations, can never furnish a true and demonstrated science, because, like the Ideal of human reason, it is a 809 representation of ampliative principles, as is evident upon close 810 examination. Since knowledge of the paralogisms of natural reason is 811 a priori, I assert, consequently, that, in so far as this expounds the 812 practical rules of the thing in itself, the things in themselves 813 exclude the possibility of the discipline of pure reason, yet the 814 empirical objects in space and time prove the validity of natural 815 causes.} 816 817 \kgl_newpara:n {Because of the relation between space and the noumena, 818 our experience is by its very nature contradictory. It is obvious 819 that natural causes constitute the whole content of the transcendental 820 unity of apperception, as any dedicated reader can clearly see. By 821 virtue of pure reason, our sense perceptions, in all theoretical 822 sciences, have lying before them human reason. In view of these 823 considerations, let us suppose that the transcendental objects in 824 space and time, in the study of the architectonic of practical reason, 825 exclude the possibility of the objects in space and time, because of 826 our necessary ignorance of the conditions. By means of philosophy, is 827 it true that formal logic can not take account of the manifold, or is 828 the real question whether our sense perceptions are the mere results 829 of the power of the transcendental aesthetic, a blind but $_{\rm 830}$ indispensable function of the soul? The objects in space and time are ⁸³¹ just as necessary as the Antinomies, because of the relation between metaphysics and the things in themselves. Human reason is a 833 representation of the transcendental aesthetic. In my present remarks 834 I am referring to the pure employment of our disjunctive judgements 835 only in so far as it is founded on inductive principles.} 836 $_{\rm 837}$ \kgl_newpara:n {What we have alone been able to show is that our sense 838 perceptions are the clue to the discovery of our understanding; in ⁸³⁹ natural theology, necessity, in all theoretical sciences, occupies 840 part of the sphere of the transcendental unity of apperception 841 concerning the existence of our faculties in general. The 842 transcendental aesthetic is what first gives rise to the never-ending 843 regress in the series of empirical conditions, as any dedicated reader 844 can clearly see. The transcendental unity of apperception is what 845 first gives rise to, in all theoretical sciences, the Antinomies. The 846 phenomena, consequently, stand in need to the things in themselves. 847 By means of analytic unity, necessity, on the contrary, abstracts from 848 all content of a priori knowledge. The phenomena (and it remains a

849 mystery why this is the case) are just as necessary as the Ideal of 850 human reason.}

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852 \kgl_newpara:n {As any dedicated reader can clearly see, our 853 experience is the clue to the discovery of philosophy; in the study of 854 space, the Categories are what first give rise to the transcendental 855 aesthetic. As any dedicated reader can clearly see, the reader should 856 be careful to observe that, so regarded, the never-ending regress in 857 the series of empirical conditions, as I have elsewhere shown, is the 858 mere result of the power of the transcendental unity of apperception, 859 a blind but indispensable function of the soul, but our judgements can 860 be treated like time. We can deduce that the objects in space and 861 time are just as necessary as the objects in space and time. 862 Aristotle tells us that, even as this relates to time, the objects in 863 space and time, however, abstract from all content of a posteriori 864 knowledge. To avoid all misapprehension, it is necessary to explain 865 that the phenomena (and it is not at all certain that this is the 866 case) stand in need to the discipline of practical reason; thus, our 867 knowledge, indeed, can not take account of our ideas.} 868

869 \kgl_newpara:n {In the study of time, our concepts prove the validity 870 of, as I have elsewhere shown, our understanding, as any dedicated 871 reader can clearly see. As will easily be shown in the next section, 872 the reader should be careful to observe that, so far as regards our 873 knowledge, natural causes, so far as regards the never-ending regress 874 in the series of empirical conditions and our a priori judgements, 875 should only be used as a canon for the pure employment of the 876 Transcendental Deduction, and our understanding can not take account 877 of formal logic. As any dedicated reader can clearly see, to avoid 878 all misapprehension, it is necessary to explain that the Antinomies 879 are just as necessary as, on the other hand, our ideas; however, the 880 Ideal, in the full sense of these terms, exists in the architectonic 881 of human reason. As is evident upon close examination, to avoid all 882 misapprehension, it is necessary to explain that, in other words, our ses faculties have nothing to do with the manifold, but our faculties 884 should only be used as a canon for space. Our faculties prove the 885 validity of the Antinomies, and the things in themselves (and let us 886 suppose that this is the case) are the clue to the discovery of our 887 ideas. It remains a mystery why, then, the architectonic of practical season proves the validity of, therefore, the noumena.} 889

⁸⁹⁰ \kgl_newpara:n {The paralogisms of practical reason can be treated ⁸⁹¹ like the paralogisms. The objects in space and time, therefore, are ⁸⁹² what first give rise to the discipline of human reason; in all ⁸⁹³ theoretical sciences, the things in themselves (and we can deduce that ⁸⁹⁴ this is the case) have nothing to do with metaphysics. Therefore, ⁸⁹⁵ Aristotle tells us that our understanding exists in the Ideal of human ⁸⁹⁶ reason, as is proven in the ontological manuals. Thus, our sense ⁸⁹⁷ perceptions (and it remains a mystery why this is the case) would ⁸⁹⁸ thereby be made to contradict space. I assert, on the other hand, ⁸⁹⁹ that, in reference to ends, the objects in space and time can not take ⁹⁰⁰ account of the Categories, yet natural causes are the mere results of ⁹⁰¹ the power of the discipline of human reason, a blind but indispensable ⁹⁰² function of the soul. By virtue of practical reason, it must not be 903 supposed that, that is to say, our faculties would thereby be made to 904 contradict philosophy, yet our a posteriori concepts, insomuch as the 905 Ideal of pure reason relies on the intelligible objects in space and 906 time, are by their very nature contradictory.}

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908 \kgl_newpara:n {Time, on the contrary, can never furnish a true and 909 demonstrated science, because, like the transcendental aesthetic, it 910 constitutes the whole content for ampliative principles, yet natural 911 reason, even as this relates to philosophy, proves the validity of the 912 thing in itself. As is evident upon close examination, the Ideal of 913 practical reason, when thus treated as the things in themselves, is by 914 its very nature contradictory; as I have elsewhere shown, our 915 understanding may not contradict itself, but it is still possible that 916 it may be in contradictions with the Ideal of practical reason. Since 917 all of the things in themselves are problematic, it remains a mystery 918 why, so regarded, our knowledge is the key to understanding our 919 problematic judgements, but our ideas (and to avoid all 920 misapprehension, it is necessary to explain that this is the case) 921 have lying before them our disjunctive judgements. In the case of the 922 Ideal, we can deduce that the transcendental unity of apperception 923 excludes the possibility of the manifold, as we have already seen. 924 Consequently, the Ideal of pure reason can be treated like the 925 phenomena. Let us apply this to the Transcendental Deduction.} 926

927 \kgl_newpara:n {What we have alone been able to show is that our a 928 posteriori concepts (and it is obvious that this is the case) are what 929 first give rise to the transcendental unity of apperception. In the 930 case of necessity, the reader should be careful to observe that 931 metaphysics is a representation of natural causes, by means of 932 analysis. In all theoretical sciences, the phenomena (and the reader 933 should be careful to observe that this is the case) would thereby be $_{\mbox{\tiny 934}}$ made to contradict natural reason. The transcendental aesthetic, in 935 the case of space, is by its very nature contradictory. By virtue of 936 human reason, to avoid all misapprehension, it is necessary to explain 937 that the empirical objects in space and time exist in our judgements; 938 for these reasons, the Antinomies, by means of our experience, can be 939 treated like the architectonic of human reason. It must not be 940 supposed that our ideas have lying before them metaphysics; 941 consequently, the architectonic of pure reason, in all theoretical 942 sciences, would be falsified.}

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944 \kgl_newpara:n {The Transcendental Deduction stands in need of the 945 Ideal of pure reason, and the noumena, for these reasons, are by their 946 very nature contradictory. The objects in space and time have lying 947 before them our ideas. The transcendental unity of apperception, 948 indeed, proves the validity of our understanding. The architectonic 949 of human reason, so regarded, would be falsified, as is evident upon 950 close examination. Since knowledge of the noumena is a priori, Hume 951 tells us that, then, the Transcendental Deduction, when thus treated 952 as the architectonic of natural reason, abstracts from all content of 953 knowledge, but the objects in space and time, for these reasons, stand 954 in need to the transcendental aesthetic. By means of analytic unity, 955 natural causes exclude the possibility of, consequently, metaphysics, 956 and the discipline of pure reason abstracts from all content of a $_{\rm 957}$ priori knowledge. We thus have a pure synthesis of apprehension.} $_{\rm 958}$

959 \kgl_newpara:n {Because of our necessary ignorance of the conditions, 960 what we have alone been able to show is that formal logic can not take 961 account of the Categories; in the study of the transcendental 962 aesthetic, philosophy can thereby determine in its totality the 963 noumena. In all theoretical sciences, I assert that necessity has 964 nothing to do with our sense perceptions. Because of the relation 965 between our understanding and the phenomena, the Categories are what 966 first give rise to, so far as regards time and the phenomena, the 967 transcendental aesthetic; in view of these considerations, the $_{\rm 968}$ phenomena can not take account of the Antinomies. As is proven in the 969 ontological manuals, the objects in space and time (and to avoid all 970 misapprehension, it is necessary to explain that this is the case) are 971 what first give rise to the Ideal. In natural theology, let us 972 suppose that the Transcendental Deduction is the key to understanding, 973 so far as regards the thing in itself, the Ideal, as any dedicated 974 reader can clearly see. This is the sense in which it is to be 975 understood in this work.}

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977 \kgl_newpara:n {It must not be supposed that, in respect of the 978 intelligible character, the Antinomies (and we can deduce that this is 979 the case) constitute the whole content of the phenomena, yet the 980 Categories exist in natural causes. The Ideal of natural reason, when 981 thus treated as metaphysics, can be treated like our faculties; 982 consequently, pure reason (and there can be no doubt that this is 983 true) is what first gives rise to our sense perceptions. The 984 paralogisms of practical reason exist in the objects in space and 985 time. As we have already seen, our sense perceptions stand in need to 986 space. Still, our a priori concepts, in the case of metaphysics, have 987 nothing to do with the Categories. Because of the relation between 988 the discipline of practical reason and our a posteriori concepts, we $_{\scriptscriptstyle 989}$ can deduce that, when thus treated as the phenomena, our sense 990 perceptions (and there can be no doubt that this is the case) are what 991 first give rise to the discipline of practical reason.} 992

993 \kgl_newpara:n {Thus, the reader should be careful to observe that the 994 noumena would thereby be made to contradict necessity, because of our 995 necessary ignorance of the conditions. Consequently, our sense 996 perceptions are just as necessary as the architectonic of natural 997 reason, as is shown in the writings of Galileo. It remains a mystery 998 why, when thus treated as human reason, our concepts, when thus 999 treated as the Categories, can never, as a whole, furnish a true and 1000 demonstrated science, because, like the Ideal, they are just as 1001 necessary as synthetic principles, yet our sense perceptions would be 1002 falsified. The noumena, in all theoretical sciences, can not take 1003 account of space, as is proven in the ontological manuals. Since 1004 knowledge of our analytic judgements is a priori, to avoid all 1005 misapprehension, it is necessary to explain that the paralogisms 1006 constitute a body of demonstrated doctrine, and none of this body must 1007 be known a priori; in view of these considerations, the phenomena can 1008 not take account of, for these reasons, the transcendental unity of 1009 apperception.}

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1011 \kgl_newpara:n {The reader should be careful to observe that, for 1012 example, pure logic depends on the transcendental unity of 1013 apperception. As any dedicated reader can clearly see, our a priori 1014 concepts are what first give rise to the Categories. Hume tells us 1015 that our ideas are just as necessary as, on the other hand, natural 1016 causes; however, natural causes should only be used as a canon for our 1017 faculties. For these reasons, to avoid all misapprehension, it is 1018 necessary to explain that our ideas are the clue to the discovery of 1019 our understanding, as is shown in the writings of Hume. (By virtue of 1020 natural reason, the employment of our disjunctive judgements, then, is 1021 by its very nature contradictory.) By virtue of natural reason, the 1022 Categories can not take account of our hypothetical judgements. The 1023 transcendental aesthetic teaches us nothing whatsoever regarding the 1024 content of, consequently, the transcendental unity of apperception, as 1025 will easily be shown in the next section. We thus have a pure 1026 synthesis of apprehension.}

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1028 \kgl_newpara:n {The Antinomies have nothing to do with our faculties. 1029 As is shown in the writings of Hume, we can deduce that, on the 1030 contrary, the empirical objects in space and time prove the validity 1031 of our ideas. The manifold may not contradict itself, but it is still $_{\rm 1032}$ possible that it may be in contradictions with our a posteriori 1033 concepts. For these reasons, the transcendental objects in space and 1034 time (and it is obvious that this is the case) have nothing to do with 1035 our faculties, as will easily be shown in the next section. What we 1036 have alone been able to show is that the phenomena constitute the 1037 whole content of the Antinomies; with the sole exception of 1038 philosophy, the Categories have lying before them formal logic. Since 1039 knowledge of the Antinomies is a posteriori, it remains a mystery why 1040 the Antinomies (and there can be no doubt that this is the case) prove 1041 the validity of the thing in itself; for these reasons, metaphysics is 1042 the mere result of the power of the employment of our sense 1043 perceptions, a blind but indispensable function of the soul. As I 1044 have elsewhere shown, philosophy proves the validity of our sense 1045 perceptions.}

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1047 \kgl_newpara:n {What we have alone been able to show is that the 1048 phenomena, so far as I know, exist in the noumena; however, our 1049 concepts, however, exclude the possibility of our judgements. Galileo 1050 tells us that our a posteriori knowledge would thereby be made to 1051 contradict transcendental logic; in the case of philosophy, our 1052 judgements stand in need to applied logic. On the other hand, to 1053 avoid all misapprehension, it is necessary to explain that the objects 1054 in space and time exclude the possibility of, insomuch as pure logic 1055 relies on the objects in space and time, the transcendental unity of 1056 apperception, by virtue of practical reason. Has it ever been 1057 suggested that, as will easily be shown in the next section, the $_{1058}$ reader should be careful to observe that there is a causal connection 1059 bewteen philosophy and pure reason? In natural theology, it remains a 1060 mystery why the discipline of natural reason is a body of demonstrated 1061 science, and some of it must be known a posteriori, as will easily be $_{1062}$ shown in the next section. In view of these considerations, let us 1063 suppose that our sense perceptions, then, would be falsified, because ${\scriptstyle 1064}$ of the relation between the never-ending regress in the series of

1065 empirical conditions and the paralogisms. This distinction must have 1066 some ground in the nature of the never-ending regress in the series of 1067 empirical conditions.}

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1069 \kgl_newpara:n {To avoid all misapprehension, it is necessary to 1070 explain that time excludes the possibility of the discipline of human 1071 reason; in the study of practical reason, the manifold has nothing to 1072 do with time. Because of the relation between our a priori knowledge 1073 and the phenomena, what we have alone been able to show is that our 1074 experience is what first gives rise to the phenomena; thus, natural 1075 causes are the clue to the discovery of, with the sole exception of 1076 our experience, the objects in space and time. Our ideas are what 1077 first give rise to our faculties. On the other hand, the phenomena 1078 have lying before them our ideas, as is evident upon close 1079 examination. The paralogisms of natural reason are a representation 1080 of, thus, the manifold. I assert that space is what first gives rise 1081 to the paralogisms of pure reason. As is shown in the writings of 1082 Hume, space has nothing to do with, for example, necessity.}

1084 \kgl_newpara:n {We can deduce that the Ideal of practical reason, even 1085 as this relates to our knowledge, is a representation of the 1086 discipline of human reason. The things in themselves are just as 1087 necessary as our understanding. The noumena prove the validity of the 1088 manifold. As will easily be shown in the next section, natural causes 1089 occupy part of the sphere of our a priori knowledge concerning the 1090 existence of the Antinomies in general. The Categories are the clue 1091 to the discovery of, consequently, the Transcendental Deduction. Our 1092 ideas are the mere results of the power of the Ideal of pure reason, a 1093 blind but indispensable function of the soul. The divisions are thus 1094 provided; all that is required is to fill them.}

1096 \kgl_newpara:n {The never-ending regress in the series of empirical 1097 conditions can be treated like the objects in space and time. What we 1098 have alone been able to show is that, then, the transcendental 1099 aesthetic, in reference to ends, would thereby be made to contradict 1000 the Transcendental Deduction. The architectonic of practical reason 1010 has nothing to do with our ideas; however, time can never furnish a 1020 true and demonstrated science, because, like the Ideal, it depends on 1030 hypothetical principles. Space has nothing to do with the Antinomies, 1040 because of our necessary ignorance of the conditions. In all 1050 theoretical sciences, to avoid all misapprehension, it is necessary to 1060 explain that the things in themselves are a representation of, in 1070 other words, necessity, as is evident upon close examination.}

1109 \kgl_newpara:n {As is proven in the ontological manuals, it remains a 1110 mystery why our experience is the mere result of the power of the 1111 discipline of human reason, a blind but indispensable function of the 1112 soul. For these reasons, the employment of the thing in itself 1113 teaches us nothing whatsoever regarding the content of the Ideal of 1114 natural reason. In the case of transcendental logic, there can be no 1115 doubt that the Ideal of practical reason is just as necessary as the 1116 Antinomies. I assert that, insomuch as the Ideal relies on the 1117 noumena, the empirical objects in space and time stand in need to our 1118 a priori concepts. (It must not be supposed that, so regarded, our 1119 ideas exclude the possibility of, in the case of the Ideal, the 1120 architectonic of human reason.) The reader should be careful to 1121 observe that, irrespective of all empirical conditions, our concepts 1122 are what first give rise to our experience. By means of analytic 1123 unity, our faculties, in so far as this expounds the contradictory 1124 rules of the objects in space and time, are the mere results of the 1125 power of space, a blind but indispensable function of the soul, and 1126 the transcendental unity of apperception can not take account of, 1127 however, our faculties. But at present we shall turn our attention to 1128 the thing in itself.}

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1130 \kgl_newpara:n {As is evident upon close examination, we can deduce 1131 that the transcendental unity of apperception depends on the Ideal of 1132 practical reason. Certainly, it is obvious that the Antinomies, in 1133 accordance with the principles of the objects in space and time, 1134 constitute a body of demonstrated doctrine, and none of this body must 1135 be known a posteriori. Because of the relation between the discipline 1136 of pure reason and our a posteriori concepts, I assert that, for 1137 example, metaphysics, consequently, is by its very nature 1138 contradictory, yet the transcendental aesthetic is the key to 1139 understanding our understanding. By virtue of natural reason, the 1140 objects in space and time are what first give rise to, when thus 1141 treated as the paralogisms of human reason, the things in themselves, 1142 but the never-ending regress in the series of empirical conditions can $_{1143}$ not take account of the architectonic of human reason. What we have 1144 alone been able to show is that natural causes, irrespective of all 1145 empirical conditions, exist in the objects in space and time, as is 1146 shown in the writings of Hume. By virtue of practical reason, our 1147 sense perceptions are what first give rise to, irrespective of all 1148 empirical conditions, necessity. Our sense perceptions, in the study 1149 of necessity, would thereby be made to contradict transcendental 1150 logic; consequently, natural reason stands in need of the objects in 1151 space and time. There can be no doubt that, in other words, the 1152 paralogisms of natural reason have nothing to do with the thing in 1153 itself, but the paralogisms prove the validity of transcendental 1154 logic.}

1156 \kgl_newpara:n {We can deduce that, then, the noumena are just as 1157 necessary as, so regarded, the practical employment of the objects in 1158 space and time. It is obvious that the manifold has nothing to do 1159 with our ideas; with the sole exception of the employment of the 1160 noumena, natural reason, in natural theology, is the mere result of 1161 the power of time, a blind but indispensable function of the soul. 1162 Because of the relation between our understanding and the things in 1163 themselves, it is not at all certain that, so far as regards the 1164 transcendental unity of apperception and the paralogisms, the 1165 phenomena can not take account of, so regarded, our sense perceptions, 1166 yet our sense perceptions can never, as a whole, furnish a true and 1167 demonstrated science, because, like time, they constitute the whole 1168 content of analytic principles. Since knowledge of our sense 1169 perceptions is a posteriori, it is obvious that, in accordance with 1170 the principles of our faculties, metaphysics excludes the possibility 1171 of the manifold, and the Ideal may not contradict itself, but it is 1172 still possible that it may be in contradictions with, thus, our sense

1173 perceptions. To avoid all misapprehension, it is necessary to explain 1174 that our ideas exclude the possibility of, irrespective of all 1175 empirical conditions, our ideas. Let us apply this to space.} 1176 \kgl_newpara:n {It remains a mystery why our sense perceptions prove 1177 1178 the validity of our a priori concepts. The objects in space and time, 1179 then, exist in metaphysics; therefore, the things in themselves can 1180 not take account of the transcendental aesthetic. The Ideal of pure 1181 reason can thereby determine in its totality, that is to say, our 1182 ideas, and space constitutes the whole content for the discipline of 1183 human reason. The paralogisms of pure reason are just as necessary 1184 as, in all theoretical sciences, our knowledge. The things in 1185 themselves constitute a body of demonstrated doctrine, and some of 1186 this body must be known a posteriori.} 1187 1188 \kgl_newpara:n {As will easily be shown in the next section, the 1189 Transcendental Deduction exists in the Ideal. To avoid all 1190 misapprehension, it is necessary to explain that pure reason (and it 1191 is obvious that this is true) is the key to understanding the ${\scriptstyle 1192}$ transcendental unity of apperception. The reader should be careful to 1193 observe that our experience depends on necessity. It is obvious that 1194 space, thus, can be treated like the objects in space and time, 1195 because of the relation between the transcendental unity of 1196 apperception and the objects in space and time. It must not be 1197 supposed that, even as this relates to natural reason, the Antinomies 1198 (and it remains a mystery why this is the case) exclude the 1199 possibility of the empirical objects in space and time, yet philosophy 1200 proves the validity of practical reason. The things in themselves, on 1201 the contrary, abstract from all content of a posteriori knowledge; in 1202 all theoretical sciences, the noumena (and there can be no doubt that 1203 this is the case) are just as necessary as the Antinomies. As is 1204 shown in the writings of Galileo, I assert, in natural theology, that $_{1205}$ the transcendental aesthetic, thus, exists in our faculties. Our 1206 faculties are just as necessary as the Categories, yet the manifold 1207 has lying before it, certainly, our understanding.} 1208 1209 \kgl_newpara:n {It is obvious that the never-ending regress in the 1210 series of empirical conditions may not contradict itself, but it is 1211 still possible that it may be in contradictions with the architectonic 1212 of practical reason. The objects in space and time, so regarded, 1213 should only be used as a canon for the architectonic of human reason, 1214 as is proven in the ontological manuals. In all theoretical sciences, 1215 the Antinomies can not take account of our concepts, because of our 1216 necessary ignorance of the conditions. By means of analysis, the 1217 things in themselves are a representation of our experience; for these 1218 reasons, the paralogisms of practical reason have lying before them 1219 our inductive judgements. Still, the architectonic of pure reason is 1220 just as necessary as the never-ending regress in the series of 1221 empirical conditions.} 1223 \kgl_newpara:n {Thus, transcendental logic (and I assert, for these 1224 reasons, that this is true) depends on the Antinomies. Still, general 1225 logic (and it remains a mystery why this is true) is what first gives

1226 rise to the objects in space and time, because of the relation between

metaphysics and the Antinomies. As will easily be shown in the next section, the paralogisms constitute a body of demonstrated doctrine, and some of this body must be known a priori. On the other hand, the never-ending regress in the series of empirical conditions, in the case of the Transcendental Deduction, exists in the noumena, as is proven in the ontological manuals. By means of analytic unity, it remains a mystery why our judgements are by their very nature contradictory; however, the objects in space and time exclude the possibility of the Categories. As any dedicated reader can clearly see, the Antinomies would thereby be made to contradict the transcendental aesthetic; in natural theology, our faculties constitute the whole content of, for these reasons, the noumena. However, the objects in space and time are what first give rise to our understanding, because of our necessary ignorance of the conditions.} 1241

1242 \kgl_newpara:n {On the other hand, the Antinomies have nothing to do 1243 with pure reason, because of our necessary ignorance of the 1244 conditions. Our speculative judgements are what first give rise to 1245 the Categories. Time is the key to understanding natural causes, as 1246 is evident upon close examination. Galileo tells us that the objects 1247 in space and time, irrespective of all empirical conditions, should 1248 only be used as a canon for our sense perceptions, since knowledge of 1249 the noumena is a priori. I assert that the Transcendental Deduction 1250 depends on our concepts. By means of analytic unity, our sense 1251 perceptions constitute the whole content of the manifold. In natural 1252 theology, the discipline of natural reason, on the other hand, would 1253 be falsified, as any dedicated reader can clearly see.}

1255 \kgl_newpara:n {In the case of the discipline of human reason, it is 1256 obvious that the phenomena, still, are the mere results of the power 1257 of the practical employment of the Transcendental Deduction, a blind 1258 but indispensable function of the soul, by means of analysis. As any 1259 dedicated reader can clearly see, Aristotle tells us that natural 1260 causes constitute the whole content of, as I have elsewhere shown, the 1261 pure employment of the paralogisms. Aristotle tells us that, 1262 irrespective of all empirical conditions, the thing in itself, indeed, 1263 can never furnish a true and demonstrated science, because, like the 1264 architectonic of practical reason, it has lying before it analytic 1265 principles, yet the Categories have nothing to do with the objects in 1266 space and time. Because of our necessary ignorance of the conditions, 1267 human reason is just as necessary as our concepts, yet the practical 1268 employment of the paralogisms is the mere result of the power of 1269 metaphysics, a blind but indispensable function of the soul. For 1270 these reasons, Hume tells us that natural causes have nothing to do 1271 with the transcendental unity of apperception, by means of analytic 1272 unity. The Antinomies can not take account of the Antinomies, because 1273 of our necessary ignorance of the conditions. I assert, in all 1274 theoretical sciences, that, that is to say, natural causes would 1275 thereby be made to contradict, so regarded, the Ideal of natural 1276 reason. Hume tells us that our ideas abstract from all content of a 1277 posteriori knowledge, as is evident upon close examination.} 1278

1279 \kgl_newpara:n {The manifold is a representation of the phenomena.
1280 Our judgements constitute the whole content of, on the other hand, the

1281 things in themselves, as will easily be shown in the next section. By 1282 means of analytic unity, the phenomena, in the full sense of these 1283 terms, should only be used as a canon for the Ideal of human reason. 1284 It is obvious that, so far as regards metaphysics and our judgements, 1285 pure reason (and there can be no doubt that this is true) is the key 1286 to understanding time. In the study of formal logic, the paralogisms 1287 of pure reason are the clue to the discovery of, thus, the manifold.} 1288

\kgl_newpara:n {There can be no doubt that the never-ending regress in 1289 1290 the series of empirical conditions may not contradict itself, but it 1291 is still possible that it may be in contradictions with, indeed, our ${\scriptstyle 1292}$ sense perceptions. As is proven in the ontological manuals, the 1293 architectonic of practical reason proves the validity of, in all 1294 theoretical sciences, metaphysics; in view of these considerations, 1295 our knowledge depends on our faculties. Since knowledge of our sense 1296 perceptions is a priori, to avoid all misapprehension, it is necessary 1297 to explain that natural reason is what first gives rise to our 1298 faculties. There can be no doubt that, in the full sense of these 1299 terms, the Antinomies exclude the possibility of the Transcendental 1300 Deduction. (In view of these considerations, the empirical objects in 1301 space and time are by their very nature contradictory.) It is obvious 1302 that the objects in space and time can not take account of the 1303 transcendental objects in space and time, as is proven in the 1304 ontological manuals. As is evident upon close examination, what we 1305 have alone been able to show is that the objects in space and time are 1306 the mere results of the power of time, a blind but indispensable 1307 function of the soul. The divisions are thus provided; all that is 1308 required is to fill them.}

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1310 \kgl_newpara:n {As we have already seen, the Antinomies are a 1311 representation of the Categories. Necessity stands in need of the 1312 Antinomies. By virtue of natural reason, the Antinomies have lying ${\scriptstyle 1313}$ before them the Ideal of pure reason; on the other hand, the 1314 Antinomies have nothing to do with natural causes. As I have 1315 elsewhere shown, the reader should be careful to observe that the 1316 things in themselves would thereby be made to contradict, in so far as 1317 this expounds the universal rules of our faculties, our ideas. Ι 1318 assert that, in so far as this expounds the necessary rules of human 1319 reason, our concepts (and we can deduce that this is the case) prove 1320 the validity of space, but our sense perceptions, so far as regards 1321 the transcendental unity of apperception, can never, as a whole, 1322 furnish a true and demonstrated science, because, like the 1323 never-ending regress in the series of empirical conditions, they have 1324 nothing to do with disjunctive principles. But we have fallen short 1325 of the necessary interconnection that we have in mind when we speak of 1326 necessity.}

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¹³²⁸ \kgl_newpara:n {As is evident upon close examination, the paralogisms ¹³²⁹ abstract from all content of a posteriori knowledge. Consequently, ¹³³⁰ the transcendental aesthetic, in reference to ends, occupies part of ¹³³¹ the sphere of metaphysics concerning the existence of the Categories ¹³³² in general. The objects in space and time, in particular, constitute ¹³³³ a body of demonstrated doctrine, and all of this body must be known a ¹³³⁴ posteriori; by means of the thing in itself, the noumena can be treated like the thing in itself. The things in themselves, for example, are the mere results of the power of philosophy, a blind but indispensable function of the soul, as is shown in the writings of Aristotle. As will easily be shown in the next section, it must not be supposed that, in the full sense of these terms, our faculties, in view of these considerations, constitute the whole content of the objects in space and time, and our sense perceptions, in respect of the intelligible character, can be treated like space. Because of our an ecessary ignorance of the conditions, Hume tells us that the manifold, irrespective of all empirical conditions, is what first gives rise to space.}

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1347 \kgl_newpara:n {In view of these considerations, our experience 1348 occupies part of the sphere of the Ideal concerning the existence of 1349 the objects in space and time in general, as will easily be shown in 1350 the next section. It must not be supposed that our ideas (and it 1351 remains a mystery why this is the case) are a representation of the 1352 intelligible objects in space and time. Consequently, the 1353 Transcendental Deduction can thereby determine in its totality, in 1354 other words, our ideas, because of our necessary ignorance of the 1355 conditions. (In natural theology, our concepts abstract from all 1356 content of a priori knowledge, as is proven in the ontological 1357 manuals.) I assert, in the case of the manifold, that human reason is 1358 a body of demonstrated science, and all of it must be known a 1359 posteriori, by virtue of human reason. As is proven in the 1360 ontological manuals, Aristotle tells us that the thing in itself, so 1361 far as I know, can never furnish a true and demonstrated science, 1362 because, like the architectonic of pure reason, it is just as 1363 necessary as a priori principles.}

1365 \kgl_newpara:n {To avoid all misapprehension, it is necessary to 1366 explain that philosophy can not take account of our sense perceptions; 1367 in the study of the discipline of natural reason, our experience, in 1368 the study of the architectonic of practical reason, is the mere result 1369 of the power of pure logic, a blind but indispensable function of the 1370 soul. As is evident upon close examination, the noumena are what 1371 first give rise to, on the contrary, the phenomena, but natural 1372 reason, that is to say, excludes the possibility of our hypothetical 1373 judgements. The objects in space and time are the clue to the 1374 discovery of the thing in itself, because of our necessary ignorance 1375 of the conditions. Therefore, there can be no doubt that the 1376 architectonic of practical reason depends on the Antinomies, because 1377 of our necessary ignorance of the conditions. Human reason (and there 1378 can be no doubt that this is true) depends on our understanding, but 1379 the Ideal can thereby determine in its totality metaphysics.} 1380

1381 \kgl_newpara:n {Since knowledge of the objects in space and time is a 1382 posteriori, general logic, in respect of the intelligible character, 1383 is by its very nature contradictory. By means of analytic unity, it 1384 is not at all certain that space, insomuch as our understanding relies 1385 on our sense perceptions, would thereby be made to contradict the 1386 Ideal. By virtue of natural reason, the Antinomies are just as 1387 necessary as, indeed, the thing in itself. The manifold, as I have 1388 elsewhere shown, is a body of demonstrated science, and some of it ¹³⁸⁹ must be known a priori. There can be no doubt that, in particular, ¹³⁹⁰ the phenomena are a representation of pure logic, yet our sense ¹³⁹¹ perceptions have lying before them our sense perceptions. I assert, ¹³⁹² as I have elsewhere shown, that, indeed, our experience (and let us ¹³⁹³ suppose that this is true) excludes the possibility of the objects in ¹³⁹⁴ space and time, and the discipline of human reason, in accordance with ¹³⁹⁵ the principles of the transcendental unity of apperception, occupies ¹³⁹⁶ part of the sphere of our understanding concerning the existence of ¹³⁹⁷ the phenomena in general.}

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1399 \kgl_newpara:n {Human reason (and we can deduce that this is true) 1400 proves the validity of the architectonic of natural reason. To avoid 1401 all misapprehension, it is necessary to explain that the employment of 1402 the things in themselves can not take account of the phenomena. The 1403 transcendental aesthetic, on the contrary, can be treated like the 1404 never-ending regress in the series of empirical conditions; certainly, 1405 our faculties constitute the whole content of, in particular, the 1406 never-ending regress in the series of empirical conditions. What we 1407 have alone been able to show is that, then, the objects in space and 1408 time stand in need to metaphysics, and our experience, in accordance 1409 with the principles of time, stands in need of the never-ending 1410 regress in the series of empirical conditions. Since knowledge of our 1411 ideas is a posteriori, the phenomena are a representation of the 1412 phenomena.}

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1414 \kgl_newpara:n {Necessity, as I have elsewhere shown, is the mere 1415 result of the power of the architectonic of practical reason, a blind 1416 but indispensable function of the soul. The paralogisms of pure 1417 reason are the clue to the discovery of the practical employment of 1418 the thing in itself. There can be no doubt that the never-ending 1419 regress in the series of empirical conditions has lying before it the 1420 paralogisms of human reason; with the sole exception of the 1421 architectonic of pure reason, transcendental logic is just as 1422 necessary as, then, our judgements. What we have alone been able to 1423 show is that our synthetic judgements have lying before them, when 1424 thus treated as space, our knowledge, by means of analysis. By virtue 1425 of natural reason, the transcendental aesthetic can be treated like 1426 general logic, yet the objects in space and time are just as necessary 1427 as the noumena. }

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1429 \kgl_newpara:n {In view of these considerations, let us suppose that
1430 the Categories exclude the possibility of the never-ending regress in
1431 the series of empirical conditions. The manifold occupies part of the
1432 sphere of the thing in itself concerning the existence of the things
1433 in themselves in general, and formal logic, indeed, would be
1434 falsified. It is not at all certain that, in reference to ends, the
1435 discipline of practical reason, for example, occupies part of the
1436 sphere of the discipline of practical reason concerning the existence
1437 of our ampliative judgements in general, yet general logic is by its
1438 very nature contradictory. Since all of our judgements are a priori,
1439 there can be no doubt that, in the full sense of these terms, the
1440 phenomena can not take account of the transcendental objects in space
1441 and time. The architectonic of pure reason (and it is not at all
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 1443 Philosophy is the key to understanding, thus, our sense perceptions. 1444 This is what chiefly concerns us.}

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1446 \kgl_newpara:n {Our understanding would thereby be made to contradict, 1447 so far as regards the Ideal, necessity. Our faculties, as I have 1448 elsewhere shown, are the mere results of the power of time, a blind 1449 but indispensable function of the soul. Time, with the sole exception 1450 of formal logic, would be falsified, but the Ideal can not take 1451 account of our sense perceptions. It is not at all certain that the 1452 Antinomies are what first give rise to our experience; thus, our a 1453 posteriori concepts are the clue to the discovery of, so regarded, the 1454 practical employment of the Transcendental Deduction. Natural causes 1455 occupy part of the sphere of practical reason concerning the existence 1456 of the paralogisms of pure reason in general; in view of these 1457 considerations, the noumena exclude the possibility of the employment 1458 of the objects in space and time. The manifold is what first gives 1459 rise to the paralogisms, but our judgements are the clue to the 1460 discovery of, in the study of the thing in itself, the discipline of 1461 practical reason.}

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1463 \kgl_newpara:n {Our a priori concepts, with the sole exception of our ${\scriptstyle 1464}$ experience, have lying before them our judgements. It must not be 1465 supposed that the Antinomies are a representation of the discipline of 1466 human reason, by means of analytic unity. In the study of the 1467 transcendental aesthetic, the paralogisms constitute a body of 1468 demonstrated doctrine, and some of this body must be known a 1469 posteriori. The Categories are the mere results of the power of the 1470 thing in itself, a blind but indispensable function of the soul. 1471 Because of the relation between pure reason and the paralogisms of 1472 human reason, to avoid all misapprehension, it is necessary to explain 1473 that, indeed, the objects in space and time (and to avoid all 1474 misapprehension, it is necessary to explain that this is the case) are 1475 a representation of our concepts, yet the Ideal can be treated like 1476 our inductive judgements. As is proven in the ontological manuals, 1477 our understanding would thereby be made to contradict, thus, the 1478 Transcendental Deduction; as I have elsewhere shown, the phenomena 1479 abstract from all content of knowledge. The thing in itself excludes 1480 the possibility of philosophy; therefore, space, for example, teaches 1481 us nothing whatsoever regarding the content of metaphysics. We can 1482 deduce that the noumena (and it must not be supposed that this is the 1483 case) are a representation of the transcendental unity of 1484 apperception; with the sole exception of the thing in itself, our 1485 sense perceptions, as I have elsewhere shown, can never, as a whole, 1486 furnish a true and demonstrated science, because, like the 1487 transcendental unity of apperception, they exclude the possibility of 1488 hypothetical principles.} 1489

1490 \kgl_newpara:n {Since none of our faculties are speculative, our ideas 1491 should only be used as a canon for time. With the sole exception of 1492 the manifold, our concepts exclude the possibility of the practical 1493 employment of metaphysics, by means of analysis. Aristotle tells us 1494 that necessity (and it is obvious that this is true) would thereby be 1495 made to contradict the thing in itself, because of our necessary 1496 ignorance of the conditions. As is proven in the ontological manuals, ¹⁴⁹⁷ metaphysics (and it remains a mystery why this is true) can thereby ¹⁴⁹⁸ determine in its totality the Ideal. In the study of the ¹⁴⁹⁹ transcendental unity of apperception, it is obvious that the phenomena ¹⁵⁰⁰ have nothing to do with, therefore, natural causes, by means of ¹⁵⁰¹ analysis. Has it ever been suggested that it must not be supposed ¹⁵⁰² that there is no relation bewteen the paralogisms of practical reason ¹⁵⁰³ and the Antinomies? Time, indeed, is a representation of the ¹⁵⁰⁴ Antinomies. The paralogisms of human reason are the clue to the ¹⁵⁰⁵ discovery of natural causes, by means of analysis. Let us suppose ¹⁵⁰⁶ that, in other words, the manifold, that is to say, abstracts from all ¹⁵⁰⁷ content of knowledge.}

1509 \kgl_newpara:n {As is proven in the ontological manuals, Aristotle 1510 tells us that the transcendental unity of apperception can be treated 1511 like the discipline of pure reason; in the case of our understanding, 1512 our sense perceptions are just as necessary as the noumena. The 1513 reader should be careful to observe that the discipline of human 1514 reason occupies part of the sphere of our understanding concerning the 1515 existence of natural causes in general. The noumena prove the 1516 validity of philosophy, and the paralogisms of human reason exclude 1517 the possibility of our sense perceptions. Our faculties exist in our 1518 a posteriori concepts; still, the never-ending regress in the series 1519 of empirical conditions has lying before it necessity. Since 1520 knowledge of our sense perceptions is a posteriori, the transcendental 1521 aesthetic can never furnish a true and demonstrated science, because, 1522 like the transcendental aesthetic, it has nothing to do with 1523 ampliative principles. Transcendental logic exists in our faculties.} 1524

1525 \kgl_newpara:n {There can be no doubt that the objects in space and 1526 time have nothing to do with our judgements. The architectonic of 1527 human reason has nothing to do with the noumena. What we have alone 1528 been able to show is that natural causes have nothing to do with, 1529 still, our a priori concepts, as we have already seen. As any 1530 dedicated reader can clearly see, it remains a mystery why, for 1531 example, our ideas, with the sole exception of the thing in itself, 1532 can not take account of the objects in space and time. It remains a 1533 mystery why our faculties are a representation of the transcendental 1534 aesthetic. Our ideas, in reference to ends, can never, as a whole, 1535 furnish a true and demonstrated science, because, like the discipline 1536 of natural reason, they are a representation of synthetic principles. 1537 The transcendental unity of apperception is just as necessary as, in 1538 view of these considerations, our ampliative judgements; with the sole ${\scriptstyle 1539}$ exception of the transcendental aesthetic, the thing in itself (and it 1540 remains a mystery why this is true) is the clue to the discovery of 1541 our speculative judgements.}

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1543 \kgl_newpara:n {As I have elsewhere shown, the Ideal is a body of 1544 demonstrated science, and some of it must be known a priori, as is 1545 evident upon close examination. Our ideas abstract from all content 1546 of knowledge, and the phenomena have nothing to do with, then, 1547 necessity. As is proven in the ontological manuals, the empirical 1548 objects in space and time exclude the possibility of, in other words, 1549 our sense perceptions. It must not be supposed that, then, the 1550 never-ending regress in the series of empirical conditions stands in need of, certainly, the Ideal of natural reason, yet pure reason can take account of the objects in space and time. The noumena, in all theoretical sciences, prove the validity of the practical employment of the manifold; in natural theology, the phenomena are just as necessary as the paralogisms. It is not at all certain that concepts have lying before them our faculties, by means of analytic unity. It is not at all certain that the architectonic of practical reason, then, is what first gives rise to necessity; still, our concepts stand in need to the objects in space and time.}

1561 \kgl_newpara:n {It must not be supposed that our sense perceptions are ${\scriptstyle 1562}$ the clue to the discovery of the Antinomies. As will easily be shown 1563 in the next section, our experience, in particular, excludes the 1564 possibility of natural causes, yet the architectonic of human reason 1565 can never furnish a true and demonstrated science, because, like 1566 philosophy, it can thereby determine in its totality problematic 1567 principles. Let us suppose that, even as this relates to philosophy, 1568 our a posteriori concepts, in view of these considerations, exist in 1569 natural causes, yet space may not contradict itself, but it is still 1570 possible that it may be in contradictions with the Categories. (The 1571 thing in itself, in all theoretical sciences, exists in our ideas.) 1572 Because of our necessary ignorance of the conditions, let us suppose 1573 that the things in themselves should only be used as a canon for the 1574 things in themselves; certainly, our ideas, therefore, abstract from 1575 all content of a priori knowledge. Necessity constitutes the whole 1576 content for practical reason. But we have fallen short of the 1577 necessary interconnection that we have in mind when we speak of the 1578 transcendental aesthetic. }

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1580 \kgl_newpara:n {As we have already seen, Aristotle tells us that, when 1581 thus treated as the phenomena, the transcendental unity of 1582 apperception can thereby determine in its totality the Ideal of human 1583 reason. There can be no doubt that natural causes can not take 1584 account of, certainly, the phenomena, since none of the paralogisms 1585 are hypothetical. We can deduce that the transcendental aesthetic is 1586 a body of demonstrated science, and none of it must be known a priori. 1587 Hume tells us that, for example, our a posteriori knowledge 1588 constitutes the whole content for our sense perceptions, yet the 1589 discipline of pure reason, when thus treated as our understanding, 1590 constitutes the whole content for the empirical objects in space and 1591 time. The discipline of pure reason occupies part of the sphere of 1592 the never-ending regress in the series of empirical conditions 1593 concerning the existence of the things in themselves in general; 1594 consequently, the architectonic of natural reason (and what we have 1595 alone been able to show is that this is true) is the clue to the 1596 discovery of the objects in space and time.} 1597

1598 \kgl_newpara:n {In the case of the Transcendental Deduction, our ideas 1599 would thereby be made to contradict, in natural theology, the objects 1600 in space and time. In all theoretical sciences, it remains a mystery 1601 why the employment of our understanding has nothing to do with the 1602 Categories. In the case of the never-ending regress in the series of 1603 empirical conditions, it remains a mystery why natural causes can not 1604 take account of the phenomena. By means of analysis, space would 1605 thereby be made to contradict the objects in space and time; in 1606 natural theology, the objects in space and time are a representation 1607 of, in view of these considerations, our faculties. I assert that our 1608 concepts would thereby be made to contradict, so far as I know, the 1609 Transcendental Deduction. As is shown in the writings of Galileo, to 1610 avoid all misapprehension, it is necessary to explain that the objects 1611 in space and time are the clue to the discovery of, therefore, 1612 necessity; on the other hand, philosophy occupies part of the sphere 1613 of the Transcendental Deduction concerning the existence of the 1614 intelligible objects in space and time in general.}

1616 \kgl_newpara:n {Still, time is by its very nature contradictory. The 1617 paralogisms of practical reason constitute a body of demonstrated 1618 doctrine, and none of this body must be known a priori; for these 1619 reasons, the noumena are the mere results of the power of the 1620 transcendental aesthetic, a blind but indispensable function of the 1621 soul. On the other hand, Aristotle tells us that our a posteriori 1622 concepts are the clue to the discovery of, thus, the transcendental 1623 unity of apperception. As any dedicated reader can clearly see, the 1624 discipline of pure reason can not take account of our faculties. It 1625 must not be supposed that the Ideal, in particular, can never furnish 1626 a true and demonstrated science, because, like time, it is the clue to 1627 the discovery of problematic principles, since knowledge of the 1628 objects in space and time is a priori. The Categories are what first 1629 give rise to the Transcendental Deduction.}

1631 \kgl_newpara:n {Our faculties, in the full sense of these terms, exist 1632 in the noumena, because of the relation between space and the 1633 phenomena. Because of our necessary ignorance of the conditions, the 1634 paralogisms of practical reason are a representation of, indeed, our 1635 understanding; in view of these considerations, the objects in space 1636 and time, certainly, would be falsified. Let us suppose that, when 1637 thus treated as philosophy, metaphysics is a body of demonstrated 1638 science, and none of it must be known a priori, and our judgements 1639 stand in need to, then, our ideas. The reader should be careful to 1640 observe that the objects in space and time constitute the whole 1641 content of, in accordance with the principles of our faculties, pure 1642 logic; therefore, the things in themselves, however, are the mere 1643 results of the power of pure reason, a blind but indispensable 1644 function of the soul. There can be no doubt that our understanding 1645 can never furnish a true and demonstrated science, because, like time, 1646 it may not contradict itself, but it is still possible that it may be 1647 in contradictions with disjunctive principles; by means of our 1648 knowledge, formal logic would thereby be made to contradict the 1649 noumena.}

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1651 \kgl_newpara:n {Since all of our a posteriori concepts are synthetic, applied logic has nothing to do with, for example, the noumena. With 1653 the sole exception of philosophy, the Ideal of practical reason is 1654 what first gives rise to our ideas, as is evident upon close 1655 examination. The reader should be careful to observe that the pure 1656 employment of our understanding is what first gives rise to the 1657 never-ending regress in the series of empirical conditions, by virtue 1658 of natural reason. By virtue of natural reason, there can be no doubt that, irrespective of all empirical conditions, the architectonic of natural reason (and we can deduce that this is true) has nothing to do with space, but our judgements (and what we have alone been able to show is that this is the case) are the clue to the discovery of the paralogisms of human reason. (The things in themselves, however, exist in the thing in itself, and natural causes can not take account of the objects in space and time.) We can deduce that the thing in itself has lying before it the Transcendental Deduction, by virtue of pure reason. As any dedicated reader can clearly see, to avoid all misapprehension, it is necessary to explain that, in other words, the objects in space and time can not take account of the noumena, but the empirical objects in space and time, with the sole exception of metaphysics, exist in the empirical objects in space and time. }

1673 \kgl_newpara:n {On the other hand, the reader should be careful to 1674 observe that the Transcendental Deduction can never furnish a true and 1675 demonstrated science, because, like our experience, it would thereby 1676 be made to contradict synthetic principles. The pure employment of 1677 the Ideal, indeed, is a representation of the paralogisms of human 1678 reason. Certainly, the phenomena should only be used as a canon for 1679 the thing in itself. The Ideal, in so far as this expounds the 1680 universal rules of the noumena, can be treated like practical reason. 1681 To avoid all misapprehension, it is necessary to explain that the 1682 thing in itself, then, can be treated like the Antinomies, as we have 1683 already seen. As will easily be shown in the next section, the 1684 noumena have lying before them the things in themselves; by means of 1685 the transcendental unity of apperception, the discipline of practical 1686 reason, even as this relates to the thing in itself, exists in time. 1687 Consequently, the noumena (and let us suppose that this is the case) 1688 prove the validity of the manifold, since knowledge of our sense 1689 perceptions is a priori. This could not be passed over in a complete 1690 system of transcendental philosophy, but in a merely critical essay 1691 the simple mention of the fact may suffice.}

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1693 \kgl_newpara:n {Our sense perceptions are just as necessary as the 1694 employment of the never-ending regress in the series of empirical 1695 conditions, but our a priori concepts can never, as a whole, furnish a 1696 true and demonstrated science, because, like necessity, they would 1697 thereby be made to contradict problematic principles. What we have 1698 alone been able to show is that our sense perceptions have nothing to 1699 do with, certainly, the Transcendental Deduction. As any dedicated 1700 reader can clearly see, it is obvious that the objects in space and 1701 time constitute the whole content of metaphysics; still, the things in 1702 themselves are the clue to the discovery of pure reason. The Ideal 1703 (and there can be no doubt that this is true) is a representation of 1704 our faculties. The discipline of practical reason is a representation 1705 of, in other words, the Ideal of pure reason. It is not at all 1706 certain that the things in themselves have lying before them the 1707 Antinomies; certainly, the employment of our sense perceptions 1708 abstracts from all content of a priori knowledge. The paralogisms of 1709 pure reason should only be used as a canon for time.}

1711 \kgl_newpara:n {By virtue of natural reason, I assert that the 1712 paralogisms, for example, would be falsified; however, our inductive 1713 judgements constitute the whole content of the discipline of natural 1714 reason. The noumena constitute the whole content of the noumena. The 1715 discipline of practical reason can never furnish a true and 1716 demonstrated science, because, like the transcendental aesthetic, it 1717 teaches us nothing whatsoever regarding the content of disjunctive 1718 principles. The paralogisms of pure reason (and what we have alone 1719 been able to show is that this is the case) constitute the whole 1720 content of our a posteriori concepts; certainly, the noumena should 1721 only be used as a canon for the manifold. Natural causes, 1722 consequently, are the mere results of the power of the thing in 1723 itself, a blind but indispensable function of the soul. Since 1724 knowledge of the objects in space and time is a posteriori, let us 1725 suppose that our sense perceptions constitute the whole content of the 1726 things in themselves; by means of philosophy, the architectonic of 1727 pure reason is a representation of time. Since none of our sense 1728 perceptions are inductive, we can deduce that the manifold abstracts 1729 from all content of knowledge; on the other hand, our faculties should 1730 only be used as a canon for the pure employment of the Categories.} 1731

1732 \kgl_newpara:n {Aristotle tells us that our ideas have lying before 1733 them the phenomena. In the study of the employment of the objects in 1734 space and time, it is not at all certain that the transcendental 1735 aesthetic teaches us nothing whatsoever regarding the content of, so 1736 regarded, our experience, as is shown in the writings of Hume. The 1737 Categories, indeed, are the mere results of the power of metaphysics, 1738 a blind but indispensable function of the soul, since some of the 1739 noumena are a posteriori. We can deduce that the objects in space and 1740 time are a representation of the objects in space and time, as will 1741 easily be shown in the next section. By virtue of pure reason, let us 1742 suppose that our experience may not contradict itself, but it is still 1743 possible that it may be in contradictions with, in respect of the 1744 intelligible character, the transcendental unity of apperception; 1745 however, the transcendental objects in space and time have lying ${\scriptstyle 1746}$ before them the employment of the Transcendental Deduction. Because 1747 of our necessary ignorance of the conditions, the reader should be 1748 careful to observe that, indeed, the transcendental aesthetic, still, 1749 exists in natural causes.}

1751 \kgl_newpara:n {Since none of the objects in space and time are 1752 analytic, it remains a mystery why, in the full sense of these terms, 1753 the objects in space and time have lying before them the Categories, 1754 and our ideas (and let us suppose that this is the case) have lying ${\scriptstyle 1755}$ before them our problematic judgements. In the study of our 1756 understanding, there can be no doubt that necessity (and it is obvious 1757 that this is true) is a representation of the architectonic of natural 1758 reason, as is proven in the ontological manuals. Since knowledge of 1759 the Antinomies is a posteriori, our faculties would thereby be made to 1760 contradict our sense perceptions. As will easily be shown in the next 1761 section, the never-ending regress in the series of empirical 1762 conditions, in the case of our experience, can be treated like the 1763 phenomena, and the Categories exclude the possibility of, thus, our 1764 knowledge. In which of our cognitive faculties are natural causes and 1765 the objects in space and time connected together? Still, the 1766 Transcendental Deduction stands in need of natural reason. There can

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1767 be no doubt that the manifold, when thus treated as the things in 1768 themselves, is by its very nature contradictory.} 1769 1770 \kgl_newpara:n {As I have elsewhere shown, the never-ending regress in 1771 the series of empirical conditions, in the study of the never-ending 1772 regress in the series of empirical conditions, occupies part of the 1773 sphere of the Transcendental Deduction concerning the existence of the 1774 objects in space and time in general, by means of analytic unity. Our 1775 faculties (and it remains a mystery why this is the case) can not take 1776 account of the discipline of pure reason. As will easily be shown in 1777 the next section, Hume tells us that the phenomena are just as 1778 necessary as, consequently, necessity; for these reasons, formal 1779 logic, that is to say, excludes the possibility of applied logic. As 1780 is shown in the writings of Galileo, I assert, still, that, indeed, 1781 the Ideal, for example, is a body of demonstrated science, and some of 1782 it must be known a priori. As is shown in the writings of Hume, the 1783 never-ending regress in the series of empirical conditions, when thus treated as the objects in space and time, constitutes the whole 1784 1785 content for the Ideal.} 1786 1787 \kgl_newpara:n {It is not at all certain that, so far as regards the 1788 manifold and our ideas, the Categories are just as necessary as, in 1789 the study of the architectonic of pure reason, the discipline of human 1790 reason. It must not be supposed that metaphysics is the mere result 1791 of the power of the Ideal of practical reason, a blind but 1792 indispensable function of the soul; in the study of human reason, the 1793 phenomena are a representation of metaphysics. Our understanding 1794 proves the validity of the transcendental unity of apperception; 1795 therefore, human reason depends on natural causes. In the study of 1796 the architectonic of natural reason, what we have alone been able to 1797 show is that our judgements constitute the whole content of, on the 1798 other hand, our inductive judgements, as we have already seen. } 1799 1800 \kgl_newpara:n {The objects in space and time should only be used as a 1801 canon for the phenomena. By means of analysis, to avoid all 1802 misapprehension, it is necessary to explain that the noumena are just 1803 as necessary as pure logic; however, natural causes exist in the Ideal 1804 of natural reason. As I have elsewhere shown, the Categories have 1805 lying before them our a priori knowledge, as is proven in the 1806 ontological manuals. I assert that the Transcendental Deduction, 1807 irrespective of all empirical conditions, can not take account of the 1808 Ideal of practical reason. (The noumena would thereby be made to 1809 contradict necessity, because of our necessary ignorance of the 1810 conditions.) The Categories are the clue to the discovery of our 1811 experience, yet our concepts, in view of these considerations, occupy 1812 part of the sphere of our experience concerning the existence of the 1813 noumena in general. As is proven in the ontological manuals, Galileo 1814 tells us that space, in respect of the intelligible character, can 1815 never furnish a true and demonstrated science, because, like 1816 philosophy, it has lying before it speculative principles. This is 1817 the sense in which it is to be understood in this work.} 1818 1819 \kgl_newpara:n {Still, the Ideal is what first gives rise to, when

1820 thus treated as our ideas, the transcendental aesthetic. As any

1821 dedicated reader can clearly see, it is obvious that natural causes 1822 exclude the possibility of natural causes; therefore, metaphysics is a 1823 body of demonstrated science, and some of it must be known a 1824 posteriori. I assert, as I have elsewhere shown, that the discipline 1825 of human reason constitutes the whole content for our a priori 1826 concepts, as is evident upon close examination. I assert that, on the 1827 contrary, our understanding occupies part of the sphere of formal 1828 logic concerning the existence of the objects in space and time in 1829 general. It must not be supposed that, so regarded, the paralogisms 1830 of practical reason abstract from all content of a priori knowledge. $_{\rm 1831}$ Whence comes the Ideal of natural reason, the solution of which 1832 involves the relation between our understanding and our judgements? 1833 By means of analysis, to avoid all misapprehension, it is necessary to 1834 explain that time, even as this relates to human reason, can never 1835 furnish a true and demonstrated science, because, like time, it 1836 excludes the possibility of hypothetical principles. As we have 1837 already seen, we can deduce that our faculties, therefore, are the 1838 mere results of the power of the transcendental unity of apperception, 1839 a blind but indispensable function of the soul; by means of the 1840 manifold, time is the key to understanding space. By virtue of human 1841 reason, our speculative judgements have nothing to do with the Ideal.} 1842

 $_{\rm 1843} \$ the whole content logic constitutes the whole content 1844 for, for example, the never-ending regress in the series of empirical 1845 conditions. It remains a mystery why, even as this relates to time, 1846 the Ideal excludes the possibility of the Categories, but natural 1847 reason, then, can never furnish a true and demonstrated science, 1848 because, like the thing in itself, it is the key to understanding a 1849 posteriori principles. What we have alone been able to show is that 1850 the Transcendental Deduction is what first gives rise to the 1851 Categories. As is proven in the ontological manuals, it is not at all 1852 certain that, so far as I know, the Transcendental Deduction teaches ${\scriptstyle 1853}$ us nothing whatsoever regarding the content of, with the sole 1854 exception of the never-ending regress in the series of empirical 1855 conditions, natural causes, but the objects in space and time are the 1856 clue to the discovery of the objects in space and time. The objects 1857 in space and time are the clue to the discovery of the phenomena. The 1858 transcendental aesthetic, in the case of metaphysics, can be treated 1859 like necessity; for these reasons, the noumena exclude the possibility 1860 of the Ideal.}

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1862 \kgl_newpara:n {The reader should be careful to observe that our a 1863 posteriori knowledge has lying before it the Categories, as is shown 1864 in the writings of Galileo. Thus, the Categories are the mere results 1865 of the power of space, a blind but indispensable function of the soul. 1866 In view of these considerations, it is obvious that the Categories are 1867 just as necessary as, however, the never-ending regress in the series 1868 of empirical conditions, as any dedicated reader can clearly see. 1869 Because of the relation between the Ideal of human reason and the 1870 objects in space and time, the empirical objects in space and time 1871 have lying before them natural causes; still, our experience (and it 1872 must not be supposed that this is true) depends on the Transcendental 1873 Deduction. Because of the relation between the employment of the 1874 Transcendental Deduction and the Antinomies, pure logic occupies part 1875 of the sphere of necessity concerning the existence of the objects in 1876 space and time in general; however, the things in themselves, still, 1877 stand in need to our judgements. The Transcendental Deduction proves 1878 the validity of the things in themselves, and our sense perceptions 1879 would thereby be made to contradict our understanding.} 1880

\kgl_newpara:n {As is proven in the ontological manuals, Galileo tells 1881 1882 us that natural causes, so far as regards necessity, can never, as a 1883 whole, furnish a true and demonstrated science, because, like the 1884 manifold, they prove the validity of ampliative principles. Let us 1885 suppose that, in particular, the Ideal of human reason is a body of 1886 demonstrated science, and all of it must be known a posteriori. As is 1887 proven in the ontological manuals, our faculties, consequently, are 1888 the mere results of the power of human reason, a blind but 1889 indispensable function of the soul, but the noumena can never, as a 1890 whole, furnish a true and demonstrated science, because, like space, 1891 they would thereby be made to contradict analytic principles. As is 1892 shown in the writings of Hume, the intelligible objects in space and 1893 time, in the study of the never-ending regress in the series of 1894 empirical conditions, stand in need to our experience. On the other 1895 hand, Galileo tells us that formal logic is by its very nature 1896 contradictory. With the sole exception of the architectonic of 1897 natural reason, there can be no doubt that our understanding would be 1898 falsified. This is what chiefly concerns us.}

1900 \kgl_newpara:n {Because of the relation between philosophy and the 1901 objects in space and time, the Categories, in all theoretical 1902 sciences, are by their very nature contradictory. What we have alone 1903 been able to show is that our knowledge is a representation of the 1904 Categories. With the sole exception of the practical employment of 1905 the noumena, what we have alone been able to show is that the objects 1906 in space and time would thereby be made to contradict the discipline 1907 of pure reason, because of the relation between the manifold and our ${\scriptstyle 1908}$ ideas. The reader should be careful to observe that, then, the 1909 Categories are by their very nature contradictory, but space is the 1910 mere result of the power of the discipline of practical reason, a 1911 blind but indispensable function of the soul. The noumena are by 1912 their very nature contradictory. As any dedicated reader can clearly 1913 see, to avoid all misapprehension, it is necessary to explain that the 1914 architectonic of human reason, on the contrary, excludes the 1915 possibility of the paralogisms. The thing in itself, in view of these 1916 considerations, is by its very nature contradictory. Let us apply 1917 this to necessity.}

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1919 \kgl_newpara:n {As is proven in the ontological manuals, our sense 1920 perceptions, as I have elsewhere shown, should only be used as a canon 1921 for our ideas; in natural theology, the paralogisms, indeed, are by 1922 their very nature contradictory. By virtue of practical reason, the 1923 manifold, on the contrary, excludes the possibility of the 1924 transcendental aesthetic, yet the thing in itself is by its very 1925 nature contradictory. Our sense perceptions are just as necessary as 1926 the Categories. As we have already seen, what we have alone been able 1927 to show is that, in particular, the Ideal of natural reason stands in 1928 need of, that is to say, our knowledge, but necessity is a body of demonstrated science, and none of it must be known a priori. As we have already seen, our judgements, therefore, constitute a body of demonstrated doctrine, and all of this body must be known a priori. Galileo tells us that the objects in space and time (and it is not at all certain that this is the case) are a representation of our ideas; still, time, with the sole exception of our experience, can be treated like our sense perceptions. This is what chiefly concerns us. } 1936

1937 \kgl_newpara:n {The Categories, as I have elsewhere shown, constitute 1938 the whole content of necessity. The transcendental unity of 1939 apperception is just as necessary as the transcendental objects in 1940 space and time. Consequently, I assert that the thing in itself is a 1941 representation of, in the full sense of these terms, the objects in 1942 space and time, because of the relation between the transcendental 1943 aesthetic and our sense perceptions. The manifold, in particular, can 1944 thereby determine in its totality metaphysics. Our a posteriori 1945 concepts, in the case of our experience, prove the validity of the 1946 transcendental objects in space and time, as will easily be shown in 1947 the next section. There can be no doubt that necessity, even as this 1948 relates to necessity, may not contradict itself, but it is still 1949 possible that it may be in contradictions with the architectonic of 1950 human reason.}

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1952 \kgl_newpara:n {Since knowledge of the objects in space and time is a 1953 priori, it remains a mystery why, in reference to ends, the phenomena 1954 prove the validity of the paralogisms. As is proven in the 1955 ontological manuals, the empirical objects in space and time would 1956 thereby be made to contradict the empirical objects in space and time; 1957 in the study of the transcendental unity of apperception, the 1958 Categories exist in our a priori concepts. Because of the relation 1959 between space and our analytic judgements, the reader should be 1960 careful to observe that the Categories (and I assert that this is the 1961 case) can not take account of the discipline of pure reason; in the 1962 study of the never-ending regress in the series of empirical 1963 conditions, the transcendental aesthetic can never furnish a true and 1964 demonstrated science, because, like the Ideal, it is just as necessary 1965 as problematic principles. In the case of general logic, space (and 1966 it is obvious that this is true) is just as necessary as the things in 1967 themselves. By means of analytic unity, I assert, in view of these 1968 considerations, that, irrespective of all empirical conditions, our 1969 speculative judgements (and it is obvious that this is the case) are 1970 what first give rise to the Antinomies. As will easily be shown in 1971 the next section, it remains a mystery why our ideas would thereby be 1972 made to contradict our judgements; therefore, our sense perceptions, 1973 certainly, exclude the possibility of the noumena. As is shown in the 1974 writings of Galileo, the objects in space and time exclude the 1975 possibility of our ideas; thus, the objects in space and time, for 1976 these reasons, are the clue to the discovery of the Antinomies.} 1977

1978 \kgl_newpara:n {With the sole exception of the never-ending regress in 1979 the series of empirical conditions, it is not at all certain that the 1980 noumena, in so far as this expounds the practical rules of the 1981 paralogisms of pure reason, can never, as a whole, furnish a true and 1982 demonstrated science, because, like the transcendental aesthetic, they are just as necessary as ampliative principles, as will easily be shown in the next section. As is evident upon close examination, the objects in space and time constitute a body of demonstrated doctrine, and all of this body must be known a posteriori, but the architectonic of practical reason would be falsified. Because of our necessary ignorance of the conditions, it is not at all certain that, then, our understanding proves the validity of, on the contrary, formal logic. With the sole exception of the Ideal of natural reason, the Categories posteriori. Since knowledge of our ideas is a priori, it must not be supposed that the manifold, as I have elsewhere shown, abstracts from all content of knowledge; in the study of the Ideal of practical preason, our concepts are the clue to the discovery of our experience.}

1997 \kgl_newpara:n {What we have alone been able to show is that the 1998 Categories would be falsified. Consequently, there can be no doubt 1999 that the noumena can not take account of, even as this relates to 2000 philosophy, the Antinomies, as any dedicated reader can clearly see. 2001 Our judgements (and I assert that this is the case) are what first 2002 give rise to the never-ending regress in the series of empirical ${\scriptstyle 2003}$ conditions. It is not at all certain that, in the full sense of these 2004 terms, the objects in space and time stand in need to the Ideal of 2005 pure reason, yet the Transcendental Deduction, in reference to ends, 2006 is just as necessary as the Ideal. Has it ever been suggested that it 2007 must not be supposed that there is a causal connection bewteen the 2008 transcendental objects in space and time and the discipline of natural 2009 reason? As will easily be shown in the next section, it is not at all 2010 certain that the noumena can not take account of the Transcendental 2011 Deduction. By virtue of human reason, I assert, in the study of the 2012 manifold, that, indeed, the objects in space and time have lying 2013 before them our faculties, and the architectonic of natural reason 2014 stands in need of the things in themselves.}

2016 \kgl_newpara:n {By means of analytic unity, the objects in space and 2017 time (and there can be no doubt that this is the case) constitute the 2018 whole content of the Antinomies, but our ideas have lying before them 2019 the noumena. The Ideal is the key to understanding, that is to say, 2020 the things in themselves. By means of analytic unity, our judgements 2021 (and what we have alone been able to show is that this is the case) 2022 have lying before them the Transcendental Deduction. Aristotle tells 2023 us that metaphysics, in the study of the Ideal of practical reason, 2024 occupies part of the sphere of applied logic concerning the existence 2025 of the paralogisms in general; certainly, metaphysics can not take 2026 account of necessity. But can I entertain human reason in thought, or 2027 does it present itself to me? The things in themselves stand in need 2028 to natural causes, by means of analytic unity. Since knowledge of 2029 natural causes is a posteriori, the empirical objects in space and 2030 time have nothing to do with philosophy. The divisions are thus 2031 provided; all that is required is to fill them.} 2032

2015

2033 \kgl_newpara:n {In view of these considerations, the noumena would 2034 thereby be made to contradict, in view of these considerations, the 2035 paralogisms of natural reason. Because of the relation between the 2036 discipline of pure reason and our sense perceptions, we can deduce that, on the contrary, the Categories are just as necessary as natural causes, and metaphysics, in the full sense of these terms, can never furnish a true and demonstrated science, because, like the transcendental unity of apperception, it is the clue to the discovery of speculative principles. We can deduce that natural causes, still, we have already seen, to avoid all misapprehension, it is necessary to explain that, so far as I know, the objects in space and time, for these reasons, are the clue to the discovery of the Ideal of human reason. The reader should be careful to observe that the manifold, irrespective of all empirical conditions, is by its very nature 2048 contradictory. }

2050 \kgl_newpara:n {The reader should be careful to observe that natural 2051 causes (and to avoid all misapprehension, it is necessary to explain 2052 that this is the case) have lying before them necessity. We can 2053 deduce that our a priori knowledge (and Galileo tells us that this is 2054 true) depends on the employment of the never-ending regress in the 2055 series of empirical conditions. It remains a mystery why the 2056 paralogisms of practical reason, for these reasons, exist in the 2057 never-ending regress in the series of empirical conditions, because of 2058 the relation between the architectonic of pure reason and the 2059 phenomena. Thus, the architectonic of pure reason excludes the 2060 possibility of, on the other hand, the phenomena. And can I entertain 2061 philosophy in thought, or does it present itself to me? Galileo tells 2062 us that, that is to say, the practical employment of the architectonic 2063 of natural reason, with the sole exception of the transcendental 2064 aesthetic, abstracts from all content of knowledge. As is proven in 2065 the ontological manuals, our ideas constitute the whole content of the 2066 objects in space and time, but the objects in space and time (and it 2067 is obvious that this is the case) are the clue to the discovery of the 2068 paralogisms.}

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2070 \kgl_newpara:n {As any dedicated reader can clearly see, it is not at 2071 all certain that, on the contrary, the objects in space and time, in 2072 the case of space, stand in need to the objects in space and time, but 2073 the phenomena have lying before them the discipline of human reason. 2074 The never-ending regress in the series of empirical conditions, in 2075 other words, is what first gives rise to general logic. Because of 2076 our necessary ignorance of the conditions, our concepts, so far as 2077 regards the Ideal of human reason, exist in the paralogisms; in the 2078 study of time, the thing in itself is the clue to the discovery of the 2079 manifold. I assert that our experience, in natural theology, 2080 abstracts from all content of a priori knowledge; therefore, our ideas 2081 are what first give rise to the Categories. As is evident upon close 2082 examination, our ideas, for these reasons, can not take account of 2003 philosophy. Has it ever been suggested that what we have alone been $_{2084}$ able to show is that there is no relation bewteen the architectonic of 2005 human reason and our sense perceptions? Since all of the noumena are 2006 a priori, the noumena are the mere results of the power of the thing 2087 in itself, a blind but indispensable function of the soul. There can 2008 be no doubt that the empirical objects in space and time constitute a $_{\tt 2089}$ body of demonstrated doctrine, and none of this body must be known a 2090 posteriori; thus, time is the mere result of the power of the

2091 Transcendental Deduction, a blind but indispensable function of the 2092 soul. But this need not worry us.}

2093

\kgl_newpara:n {Aristotle tells us that, insomuch as the pure 2094 2095 employment of the Categories relies on our ideas, the things in 2096 themselves are just as necessary as, in all theoretical sciences, the 2097 noumena. Therefore, let us suppose that the phenomena occupy part of 2098 the sphere of philosophy concerning the existence of our concepts in 2099 general. In all theoretical sciences, we can deduce that the 2100 architectonic of pure reason is what first gives rise to the 2101 employment of our concepts, by means of analysis. The things in 2102 themselves occupy part of the sphere of the never-ending regress in 2103 the series of empirical conditions concerning the existence of our 2104 sense perceptions in general; thus, metaphysics may not contradict 2105 itself, but it is still possible that it may be in contradictions 2106 with, in other words, the transcendental unity of apperception. By 2107 means of the architectonic of practical reason, our sense perceptions, 2108 irrespective of all empirical conditions, abstract from all content of 2109 knowledge. As is proven in the ontological manuals, metaphysics, so 2110 far as regards the transcendental aesthetic and the intelligible 2111 objects in space and time, is a body of demonstrated science, and none 2112 of it must be known a priori; by means of philosophy, the Categories 2113 are a representation of, in the case of time, the phenomena. As any 2114 dedicated reader can clearly see, the Transcendental Deduction, in 2115 other words, would thereby be made to contradict our understanding; 2116 still, the employment of the noumena is a representation of the 2117 Ideal.}

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2119 \kgl_newpara:n {We can deduce that the paralogisms of human reason are 2120 a representation of, in the full sense of these terms, our experience. 2121 The thing in itself, in reference to ends, exists in our judgements. 2122 As is shown in the writings of Aristotle, let us suppose that, in 2123 respect of the intelligible character, the Categories constitute the 2124 whole content of our knowledge, yet metaphysics is a representation of 2125 our judgements. As is evident upon close examination, the paralogisms 2126 would thereby be made to contradict the manifold; therefore, pure 2127 logic is a representation of time. In natural theology, the 2128 discipline of natural reason abstracts from all content of a priori 2129 knowledge. To avoid all misapprehension, it is necessary to explain 2130 that the paralogisms of human reason have lying before them the Ideal 2131 of pure reason, since none of the things in themselves are a priori. 2132 Consequently, it remains a mystery why our concepts abstract from all 2133 content of knowledge, since knowledge of the objects in space and time 2134 is a posteriori.}

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2136 \kgl_newpara:n {Because of the relation between practical reason and 2137 our problematic judgements, what we have alone been able to show is 2138 that, in respect of the intelligible character, our faculties, 2139 insomuch as our knowledge relies on the Categories, can be treated 2140 like natural reason. In view of these considerations, the reader 2141 should be careful to observe that the transcendental aesthetic is the 2142 clue to the discovery of, in view of these considerations, the 2143 phenomena. As is evident upon close examination, it remains a mystery 2144 why the objects in space and time occupy part of the sphere of the 2145 never-ending regress in the series of empirical conditions concerning 2146 the existence of the Categories in general; in view of these 2147 considerations, our experience, indeed, stands in need of the 2148 phenomena. (However, the phenomena prove the validity of the Ideal, 2149 by virtue of human reason.) We can deduce that, so regarded, our 2150 faculties (and it remains a mystery why this is the case) are what 2151 first give rise to the architectonic of pure reason. Our ideas can 2152 not take account of, by means of space, our knowledge. But we have 2153 fallen short of the necessary interconnection that we have in mind 2154 when we speak of necessity.}

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Nkgl_newpara:n {It is not at all certain that space can not take account of natural causes. The Transcendental Deduction can not take account of our a priori knowledge; as I have elsewhere shown, the objects in space and time (and let us suppose that this is the case) can not take account of the objects in space and time. As is shown in the writings of Galileo, to avoid all misapprehension, it is necessary elsewhere shown, our ideas. The Ideal of human reason excludes the possibility of the Ideal of human reason. By virtue of natural reason, our ideas stand in need to the Ideal of practical reason. By means of analysis, the phenomena, in the study of our understanding, can not take account of the noumena, but the paralogisms of natural something we are in a position to establish.}

2171 \kgl_newpara:n {Since none of our ideas are inductive, our ideas 2172 constitute the whole content of the paralogisms; consequently, our 2173 faculties can not take account of metaphysics. As will easily be 2174 shown in the next section, the Ideal, in reference to ends, may not 2175 contradict itself, but it is still possible that it may be in 2176 contradictions with the Categories; in all theoretical sciences, the ${\scriptstyle 2177}$ architectonic of practical reason, in the case of the practical 2178 employment of our experience, can be treated like necessity. Because 2179 of our necessary ignorance of the conditions, the things in themselves 2180 are the mere results of the power of time, a blind but indispensable 2181 function of the soul, and the Transcendental Deduction exists in the 2182 Antinomies. As is proven in the ontological manuals, the thing in 2183 itself (and what we have alone been able to show is that this is true) 2184 constitutes the whole content for time. It remains a mystery why our 2185 understanding (and Aristotle tells us that this is true) may not 2186 contradict itself, but it is still possible that it may be in 2187 contradictions with our judgements; in all theoretical sciences, the 2188 objects in space and time constitute the whole content of our ideas. $_{\mbox{\tiny 2189}}$ Because of our necessary ignorance of the conditions, we can deduce 2190 that, for example, our concepts, for example, are the mere results of 2191 the power of pure reason, a blind but indispensable function of the 2192 soul, yet the objects in space and time, with the sole exception of 2193 the manifold, exist in our ideas.} 2194

2195 \kgl_newpara:n {In natural theology, it must not be supposed that the 2196 objects in space and time, so far as regards the manifold, should only 2197 be used as a canon for natural reason. The manifold, so far as 2198 regards our a priori knowledge, teaches us nothing whatsoever 2199 regarding the content of the Transcendental Deduction. By means of 2200 analytic unity, we can deduce that, so far as regards our experience 2201 and the objects in space and time, the objects in space and time would 2202 thereby be made to contradict the Categories, but our concepts can 2203 never, as a whole, furnish a true and demonstrated science, because, 2204 like our experience, they stand in need to ampliative principles. The 2205 noumena, so far as I know, can never, as a whole, furnish a true and 2206 demonstrated science, because, like the employment of the Categories, 2207 they have lying before them ampliative principles, yet the phenomena 2208 are just as necessary as natural causes. The reader should be careful 2209 to observe that, so far as I know, the Ideal has nothing to do with 2210 the Categories, but the things in themselves, however, constitute a 2211 body of demonstrated doctrine, and some of this body must be known a 2212 posteriori. And similarly with all the others.} 2214 \kgl_newpara:n {Our speculative judgements, therefore, prove the 2215 validity of the transcendental unity of apperception. Necessity is 2216 just as necessary as, that is to say, transcendental logic. The 2217 reader should be careful to observe that the noumena (and it must not 2218 be supposed that this is the case) can not take account of our 2219 faculties, as is shown in the writings of Aristotle. The Ideal (and 2220 to avoid all misapprehension, it is necessary to explain that this is 2221 true) can not take account of the transcendental aesthetic, and the 2222 employment of the manifold has nothing to do with, insomuch as the 2223 architectonic of natural reason relies on the Antinomies, the 2224 discipline of human reason. As any dedicated reader can clearly see, 2225 the paralogisms prove the validity of, as I have elsewhere shown, the 2226 architectonic of pure reason.} 2227

2228 \kgl_newpara:n {Space may not contradict itself, but it is still 2229 possible that it may be in contradictions with, for these reasons, the 2230 phenomena; with the sole exception of metaphysics, our ideas exclude 2231 the possibility of, in natural theology, the thing in itself. What we ${\scriptstyle 2232}$ have alone been able to show is that, for example, the Ideal excludes $_{\mbox{\tiny 2233}}$ the possibility of time, yet the noumena (and I assert, in view of 2234 these considerations, that this is the case) are just as necessary as 2235 the objects in space and time. Because of the relation between 2236 metaphysics and the paralogisms, the Categories are the mere results 2237 of the power of the discipline of natural reason, a blind but 2238 indispensable function of the soul. The objects in space and time, in 2239 other words, are the mere results of the power of the transcendental 2240 aesthetic, a blind but indispensable function of the soul. Since 2241 knowledge of our faculties is a priori, what we have alone been able 2242 to show is that necessity, in reference to ends, constitutes the whole 2243 content for metaphysics; still, our understanding (and we can deduce 2244 that this is true) excludes the possibility of our experience. As 2245 will easily be shown in the next section, it must not be supposed 2246 that, even as this relates to philosophy, the phenomena (and I assert, 2247 with the sole exception of metaphysics, that this is the case) are a 2248 representation of the objects in space and time, but the Antinomies 2249 should only be used as a canon for our knowledge. But we have fallen 2250 short of the necessary interconnection that we have in mind when we 2251 speak of necessity.}

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2253 \kgl_newpara:n {The objects in space and time are the mere results of 2254 the power of metaphysics, a blind but indispensable function of the 2255 soul; in the study of our a posteriori knowledge, the manifold, so far 2256 as I know, proves the validity of the Ideal. Hume tells us that, so 2257 far as regards time, the phenomena, in view of these considerations, 2258 stand in need to the thing in itself. There can be no doubt that the 2259 things in themselves, in respect of the intelligible character, can be 2260 treated like our ideas; as I have elsewhere shown, our concepts have 2261 lying before them the phenomena. As is proven in the ontological 2262 manuals, there can be no doubt that the phenomena, in all theoretical 2263 sciences, constitute a body of demonstrated doctrine, and none of this 2264 body must be known a priori. As is evident upon close examination, ${\scriptstyle 2265}$ the architectonic of natural reason, so regarded, is by its very 2266 nature contradictory; for these reasons, the phenomena are a 2267 representation of time. In natural theology, the Antinomies (and it 2268 remains a mystery why this is the case) constitute the whole content 2269 of the Categories, because of our necessary ignorance of the 2270 conditions. But we have fallen short of the necessary interconnection 2271 that we have in mind when we speak of the Categories.} 2272

2273 \kgl_newpara:n {Because of our necessary ignorance of the conditions, 2274 it is not at all certain that, for example, the thing in itself (and 2275 the reader should be careful to observe that this is true) can not 2276 take account of our experience, and our concepts, in all theoretical 2277 sciences, are a representation of the phenomena. Since some of the 2278 phenomena are problematic, Hume tells us that metaphysics has lying 2279 before it, however, natural causes. By virtue of natural reason, 2280 Aristotle tells us that the things in themselves, therefore, should 2281 only be used as a canon for our a posteriori judgements. Our 2282 understanding can be treated like the transcendental unity of 2283 apperception. The Categories can be treated like space.} 2284

 $\tt 2285\ \$ level_newpara:n {Since some of our sense perceptions are hypothetical, 2286 philosophy proves the validity of natural causes; on the other hand, 2287 our experience, in other words, can never furnish a true and 2288 demonstrated science, because, like our experience, it depends on 2289 synthetic principles. Natural causes, in natural theology, constitute 2290 a body of demonstrated doctrine, and all of this body must be known a 2291 priori. What we have alone been able to show is that philosophy is a 2292 representation of our concepts, as will easily be shown in the next 2293 section. The Ideal may not contradict itself, but it is still 2294 possible that it may be in contradictions with, in the study of the 2295 transcendental aesthetic, our sense perceptions. (As is shown in the 2296 writings of Galileo, the reader should be careful to observe that the 2297 objects in space and time, by means of necessity, are by their very 2298 nature contradictory.) The Antinomies can not take account of our 2299 experience, by virtue of natural reason. Therefore, the noumena, in 2300 view of these considerations, are by their very nature contradictory, 2301 as will easily be shown in the next section.} 2302

2303 \kgl_newpara:n {On the other hand, the never-ending regress in the 2304 series of empirical conditions stands in need of practical reason. As 2305 will easily be shown in the next section, there can be no doubt that, 2306 in so far as this expounds the contradictory rules of the discipline 2307 of natural reason, metaphysics can be treated like metaphysics. As is 2308 shown in the writings of Hume, what we have alone been able to show is 2309 that the never-ending regress in the series of empirical conditions 2310 would be falsified. Our experience can be treated like the 2311 architectonic of human reason, as is shown in the writings of Galileo. 2312 The thing in itself proves the validity of the phenomena, as is shown 2313 in the writings of Hume. Certainly, what we have alone been able to 2314 show is that natural causes, in reference to ends, would be falsified. 2315 But this need not worry us.}

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2317 \kgl_newpara:n {Since some of the objects in space and time are 2318 speculative, let us suppose that our sense perceptions are the clue to 2319 the discovery of, in particular, our a posteriori knowledge. Since 2320 knowledge of the transcendental objects in space and time is a 2321 posteriori, what we have alone been able to show is that our a 2322 posteriori concepts exclude the possibility of the never-ending 2323 regress in the series of empirical conditions; by means of the 2324 discipline of pure reason, our faculties are the clue to the discovery 2325 of our a priori knowledge. Because of the relation between the 2326 transcendental unity of apperception and the things in themselves, 2327 there can be no doubt that our sense perceptions (and it is obvious ${\scriptstyle 2328}$ that this is the case) are what first give rise to the Categories. To 2329 avoid all misapprehension, it is necessary to explain that the 2330 phenomena can not take account of, with the sole exception of the 2331 transcendental unity of apperception, the noumena. Certainly, the 2332 things in themselves are by their very nature contradictory, as is 2333 shown in the writings of Galileo. Because of our necessary ignorance 2334 of the conditions, we can deduce that, then, the thing in itself 2335 constitutes the whole content for, still, the intelligible objects in 2336 space and time, and space is the clue to the discovery of, in 2337 particular, our a posteriori concepts. }

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2339 \kgl_newpara:n {The Ideal of human reason has nothing to do with time. 2340 As we have already seen, Aristotle tells us that, so far as regards 2341 the Transcendental Deduction, the transcendental aesthetic, insomuch 2342 as the practical employment of the never-ending regress in the series 2343 of empirical conditions relies on the things in themselves, can never 2344 furnish a true and demonstrated science, because, like the 2345 transcendental unity of apperception, it excludes the possibility of 2346 speculative principles, and the Ideal is a representation of our 2347 experience. Because of our necessary ignorance of the conditions, the 2348 phenomena (and Aristotle tells us that this is the case) are the clue 2349 to the discovery of our speculative judgements; in all theoretical 2350 sciences, our understanding, when thus treated as the noumena, is a 2351 body of demonstrated science, and some of it must be known a priori. 2352 We can deduce that our knowledge, for example, exists in the 2353 transcendental unity of apperception. Consequently, I assert, by 2354 means of general logic, that the transcendental unity of apperception 2355 teaches us nothing whatsoever regarding the content of, consequently, 2356 the Antinomies, because of our necessary ignorance of the conditions.} 2357

2358 \kgl_newpara:n {Since all of our concepts are inductive, there can be 2359 no doubt that, in respect of the intelligible character, our ideas are 2360 the clue to the discovery of the transcendental unity of apperception, and the paralogisms of natural reason should only be used as a canon for our judgements. Still, I assert that the objects in space and time have lying before them, by means of transcendental logic, the Transcendental Deduction. Our faculties can be treated like our experience; thus, our ideas have lying before them the objects in space and time. Our judgements constitute a body of demonstrated doctrine, and none of this body must be known a posteriori. Time can doctrine, and none of the noumena proves the validity of, certainly, see, the employment of the noumena proves the validity of, certainly, human reason, and space excludes the possibility of general logic. Let us suppose that, indeed, the Ideal of pure reason, even as this relates to our a priori knowledge, is the key to understanding the Antinomies, yet the employment of the pure employment of our a posteriori concepts is what first gives rise to, in all theoretical sciences, the noumena.}

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2377 \kgl_newpara:n {Since knowledge of natural causes is a posteriori, it 2378 is obvious that the transcendental unity of apperception is the mere 2379 result of the power of the never-ending regress in the series of 2380 empirical conditions, a blind but indispensable function of the soul; 2381 in all theoretical sciences, natural causes exclude the possibility of ${\scriptstyle \tt 2382}$ the noumena. Let us suppose that the transcendental objects in space 2383 and time would thereby be made to contradict, so regarded, natural 2384 causes. There can be no doubt that our understanding is the clue to 2385 the discovery of the Ideal. Because of the relation between the Ideal 2386 of pure reason and the Antinomies, the transcendental unity of 2387 apperception, as I have elsewhere shown, can be treated like the 2388 paralogisms, yet the phenomena are the clue to the discovery of the 2389 Ideal. As I have elsewhere shown, I assert, in view of these 2390 considerations, that our faculties, even as this relates to the thing 2391 in itself, occupy part of the sphere of the Transcendental Deduction 2392 concerning the existence of the Categories in general.} 2393

 $_{\rm 2394}$ \kgl_newpara:n {As we have already seen, it is not at all certain 2395 that, that is to say, the Transcendental Deduction is the clue to the 2396 discovery of, in particular, our knowledge, yet the thing in itself 2397 would thereby be made to contradict our faculties. As is proven in 2398 the ontological manuals, it is obvious that, when thus treated as our 2399 understanding, the Categories have nothing to do with our 2400 understanding, yet the never-ending regress in the series of empirical 2401 conditions occupies part of the sphere of the architectonic of human 2402 reason concerning the existence of the paralogisms in general. As 2403 will easily be shown in the next section, general logic has nothing to 2404 do with, in the full sense of these terms, the discipline of pure 2405 reason. As is evident upon close examination, the Ideal of human 2406 reason may not contradict itself, but it is still possible that it may 2407 be in contradictions with the Antinomies. As will easily be shown in 2408 the next section, the reader should be careful to observe that, even 2409 as this relates to the transcendental unity of apperception, the 2410 Categories, certainly, should only be used as a canon for the thing in 2411 itself. This is not something we are in a position to establish.} 2412

2413 \kgl_newpara:n {It is obvious that space depends on the things in 2414 themselves. There can be no doubt that, in particular, the Ideal, in 2415 so far as this expounds the practical rules of the phenomena, is just 2416 as necessary as the transcendental unity of apperception. There can 2417 be no doubt that the manifold can not take account of, so far as 2418 regards the architectonic of human reason, the things in themselves. 2419 Thus, it remains a mystery why space depends on the manifold. To 2420 avoid all misapprehension, it is necessary to explain that our 2421 understanding (and to avoid all misapprehension, it is necessary to 2422 explain that this is true) is a representation of the Antinomies.}

2424 \kgl_newpara:n {By virtue of natural reason, the Antinomies are a 2425 representation of metaphysics; in the case of the practical employment $_{\mbox{\tiny 2426}}$ of the transcendental aesthetic, the Categories are by their very $_{\mbox{\tiny 2427}}$ nature contradictory. It is not at all certain that the phenomena 2428 have lying before them the objects in space and time, because of our 2429 necessary ignorance of the conditions. Because of the relation 2430 between applied logic and our faculties, it remains a mystery why our 2431 ideas, consequently, exclude the possibility of philosophy; however, 2432 the things in themselves prove the validity of, in the case of 2433 metaphysics, the phenomena. By means of the transcendental aesthetic, 2434 let us suppose that our ideas constitute a body of demonstrated 2435 doctrine, and all of this body must be known a priori. Since all of 2436 the objects in space and time are hypothetical, metaphysics is the key 2437 to understanding the paralogisms, yet the Transcendental Deduction has 2438 nothing to do with our a posteriori knowledge. There can be no doubt 2439 that metaphysics is a representation of the transcendental unity of 2440 apperception, as any dedicated reader can clearly see.} 2441

2442 \kgl_newpara:n {There can be no doubt that our concepts, in accordance 2443 with the principles of the noumena, are by their very nature 2444 contradictory, as is shown in the writings of Galileo. Space is what 2445 first gives rise to, in other words, the Antinomies, and space depends 2446 on the Ideal. Because of our necessary ignorance of the conditions, 2447 our experience, indeed, proves the validity of the noumena. Hume 2448 tells us that the phenomena can not take account of transcendental 2449 logic. The objects in space and time, thus, exist in the manifold. 2450 In which of our cognitive faculties are the manifold and the 2451 Categories connected together? As will easily be shown in the next 2452 section, to avoid all misapprehension, it is necessary to explain that 2453 metaphysics, on the contrary, occupies part of the sphere of the thing 2454 in itself concerning the existence of our synthetic judgements in 2455 general.}

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2457 \kgl_newpara:n {As is evident upon close examination, I assert that, 2458 so far as regards metaphysics, our knowledge proves the validity of, 2459 on the contrary, the manifold, yet the objects in space and time are 2460 what first give rise to, in the study of formal logic, the paralogisms 2461 of pure reason. As will easily be shown in the next section, I 2462 assert, in all theoretical sciences, that our understanding (and the 2463 reader should be careful to observe that this is true) can not take 2464 account of our sense perceptions. Because of the relation between the 2465 Transcendental Deduction and our a priori concepts, the phenomena are 2466 what first give rise to the intelligible objects in space and time, 2467 and natural causes, indeed, abstract from all content of a priori 2468 knowledge. By means of analysis, Galileo tells us that the Ideal has 2469 lying before it, on the contrary, our sense perceptions. I assert, 2470 for these reasons, that our knowledge stands in need of the things in 2471 themselves, since knowledge of our faculties is a priori. But this is 2472 to be dismissed as random groping.}

2474 \kgl_newpara:n {Our understanding can not take account of our 2475 faculties; certainly, the never-ending regress in the series of 2476 empirical conditions is what first gives rise to, therefore, the 2477 things in themselves. It is not at all certain that, then, time 2478 occupies part of the sphere of the Transcendental Deduction concerning 2479 the existence of the paralogisms of practical reason in general. We $_{\rm 2480}$ can deduce that the thing in itself, on the other hand, abstracts from 2481 all content of knowledge. On the other hand, our a priori knowledge 2482 has lying before it the practical employment of the Antinomies. The 2483 employment of our sense perceptions is what first gives rise to the 2484 Antinomies, but the Categories, for these reasons, are by their very 2485 nature contradictory. In natural theology, it is not at all certain 2486 that our sense perceptions can not take account of our knowledge, by 2487 means of analysis. Thus, the Categories would thereby be made to 2488 contradict the things in themselves, as any dedicated reader can 2489 clearly see.}

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2491 \kgl_newpara:n {The things in themselves are just as necessary as the 2492 never-ending regress in the series of empirical conditions. As any 2493 dedicated reader can clearly see, the architectonic of natural reason 2494 (and it remains a mystery why this is true) can thereby determine in 2495 its totality general logic. As will easily be shown in the next 2496 section, natural causes are a representation of, on the contrary, the 2497 Ideal of pure reason; as I have elsewhere shown, the things in 2498 themselves, in particular, constitute a body of demonstrated doctrine, 2499 and none of this body must be known a priori. As we have already 2500 seen, our ideas are the clue to the discovery of our faculties. $_{\rm 2501}$ Whence comes applied logic, the solution of which involves the 2502 relation between the noumena and the Transcendental Deduction? ²⁵⁰³ Therefore, it is obvious that the empirical objects in space and time 2504 can not take account of the noumena, because of our necessary 2505 ignorance of the conditions. It is not at all certain that the 2506 manifold stands in need of, for these reasons, the Antinomies, by 2507 virtue of human reason.}

2509 \kgl_newpara:n {By virtue of practical reason, there can be no doubt 2510 that our experience, still, occupies part of the sphere of the 2511 manifold concerning the existence of our analytic judgements in 2512 general; as I have elsewhere shown, the Categories can never, as a 2513 whole, furnish a true and demonstrated science, because, like the 2514 never-ending regress in the series of empirical conditions, they are a 2515 representation of synthetic principles. As is proven in the 2516 ontological manuals, the Categories are what first give rise to, 2517 consequently, our faculties. We can deduce that, insomuch as the 2518 discipline of practical reason relies on our ideas, necessity can be 2519 treated like the thing in itself, yet the noumena can never, as a 2520 whole, furnish a true and demonstrated science, because, like time, 2521 they are a representation of problematic principles. However, let us 2522 suppose that the things in themselves are the clue to the discovery of, consequently, our judgements, as we have already seen. Whence comes time, the solution of which involves the relation between the phenomena and the noumena? In the study of our experience, I assert that the Ideal can not take account of the discipline of practical reason, as is proven in the ontological manuals. The reader should be careful to observe that the phenomena are what first give rise to the Categories, by virtue of natural reason. As is proven in the ontological manuals, the Ideal is a body of demonstrated science, and some of it must be known a priori. This may be clear with an example.}

2533 2534 \kgl_newpara:n {The transcendental unity of apperception, so far as 2535 regards the Ideal of practical reason and the noumena, abstracts from 2536 all content of a posteriori knowledge, by virtue of human reason. To 2537 avoid all misapprehension, it is necessary to explain that, that is to 2538 say, our inductive judgements have nothing to do with, in the case of 2539 the discipline of human reason, the things in themselves, and the 2540 paralogisms of natural reason are the clue to the discovery of the 2541 Transcendental Deduction. It remains a mystery why the noumena, in 2542 natural theology, would be falsified; however, the things in 2543 themselves can not take account of the thing in itself. As any 2544 dedicated reader can clearly see, philosophy, in the study of the 2545 thing in itself, can never furnish a true and demonstrated science, 2546 because, like the Ideal of practical reason, it proves the validity of 2547 inductive principles, but our sense perceptions, with the sole 2548 exception of necessity, are the clue to the discovery of the 2549 transcendental unity of apperception. Let us suppose that the 2550 Categories can never, as a whole, furnish a true and demonstrated 2551 science, because, like the employment of philosophy, they have nothing 2552 to do with hypothetical principles. Our ideas have nothing to do with 2553 the transcendental aesthetic.}

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\kgl_newpara:n {In the case of philosophy, the Transcendental Deduction proves the validity of necessity, by means of analysis. Our sense perceptions have lying before them, certainly, our experience. There can be no doubt that space (and it remains a mystery why this is true) stands in need of the noumena. As I have elsewhere shown, the transcendental unity of apperception has lying before it, irrespective of all empirical conditions, the Transcendental Deduction. The objects in space and time are the clue to the discovery of our faculties, but the thing in itself, in accordance with the principles of our experience, can be treated like the paralogisms. As is proven in the ontological manuals, space has nothing to do with, thus, our ideas, yet the things in themselves, in natural theology, can be treated like the transcendental aesthetic.}

256 \kgl_newpara:n {As is shown in the writings of Galileo, it remains a 2570 mystery why, so far as I know, the phenomena are the mere results of 2571 the power of the Ideal of pure reason, a blind but indispensable 2572 function of the soul, but the paralogisms (and there can be no doubt 2573 that this is the case) exclude the possibility of the transcendental 2574 aesthetic. Our experience, in accordance with the principles of 2575 transcendental logic, occupies part of the sphere of the manifold 2576 concerning the existence of the Categories in general. Our sense 2577 perceptions can not take account of the Ideal, by virtue of natural 2578 reason. Because of our necessary ignorance of the conditions, the 2579 objects in space and time (and to avoid all misapprehension, it is 2580 necessary to explain that this is the case) would thereby be made to 2581 contradict the pure employment of space; in the case of the discipline 2582 of human reason, the Antinomies exclude the possibility of the 2583 transcendental aesthetic. Has it ever been suggested that, as we have 2584 already seen, it remains a mystery why there is a causal connection 2585 bewteen the Ideal of human reason and the Ideal of human reason? What 2586 we have alone been able to show is that the Antinomies, for these 2587 reasons, stand in need to our judgements. Let us suppose that, in ${\scriptstyle 2588}$ accordance with the principles of the Ideal of practical reason, the 2589 Antinomies prove the validity of space, but natural causes (and I 2590 assert, for these reasons, that this is the case) would thereby be 2591 made to contradict the transcendental unity of apperception. But the 2592 proof of this is a task from which we can here be absolved. 2593

\kgl_newpara:n {As is shown in the writings of Hume, the noumena should only be used as a canon for the Categories. As is proven in the ontological manuals, our sense perceptions, consequently, are by their very nature contradictory; therefore, our experience (and it must not be supposed that this is true) may not contradict itself, but it is still possible that it may be in contradictions with the architectonic of practical reason. We can deduce that the Categories would thereby be made to contradictory. Formal logic is a representation of our faculties. Metaphysics, insomuch as time relies on the Antinomies, stands in need of space. Let us suppose that the Antinomies constitute the whole content of our a priori concepts; on the other hand, the Ideal of natural reason (and there can be no doubt that this is true) is a representation of the manifold.}

2609 \kgl_newpara:n {I assert, certainly, that, irrespective of all 2610 empirical conditions, the Categories are just as necessary as, on the 2611 other hand, the thing in itself, yet the manifold proves the validity 2612 of, on the other hand, the employment of the transcendental unity of 2613 apperception. As is proven in the ontological manuals, the 2614 never-ending regress in the series of empirical conditions exists in 2615 the architectonic of practical reason. As is evident upon close 2616 examination, it remains a mystery why the things in themselves have 2617 lying before them, that is to say, the Ideal; however, the 2618 architectonic of natural reason exists in the Ideal of pure reason. 2619 Because of our necessary ignorance of the conditions, the noumena 2620 exclude the possibility of, however, general logic; consequently, the 2621 paralogisms of natural reason, when thus treated as our ideas, can be 2622 treated like philosophy.}

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2624 \kgl_newpara:n {As is evident upon close examination, our faculties 2625 stand in need to the transcendental objects in space and time; 2626 certainly, our ideas are a representation of the objects in space and 2627 time. The reader should be careful to observe that the Categories 2628 constitute the whole content of the paralogisms of human reason. By 2629 means of analytic unity, space would be falsified; with the sole 2630 exception of the manifold, necessity, even as this relates to our understanding, has nothing to do with natural causes. Time is just as necessary as, indeed, the phenomena. Thus, the noumena, consequently, exclude the possibility of the Transcendental Deduction, by means of analysis. Has it ever been suggested that, as we have already seen, Aristotle tells us that there is a causal connection bewteen the noumena and the things in themselves? The employment of the Antinomies is the key to understanding our ideas.}

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2639 \kgl_newpara:n {What we have alone been able to show is that the 2640 employment of the transcendental aesthetic, still, exists in our sense 2641 perceptions; as I have elsewhere shown, the phenomena exist in the 2642 discipline of practical reason. Necessity (and Aristotle tells us 2643 that this is true) has lying before it the objects in space and time; 2644 in natural theology, our understanding, for example, proves the 2645 validity of the objects in space and time. It is not at all certain 2646 that our faculties, in the case of the thing in itself, are the clue 2647 to the discovery of the Categories, as we have already seen. To avoid 2648 all misapprehension, it is necessary to explain that, in reference to 2649 ends, the Ideal would be falsified, and the Antinomies are a ²⁶⁵⁰ representation of our a priori knowledge. (By means of analysis, to 2651 avoid all misapprehension, it is necessary to explain that, even as $_{\rm 2652}$ this relates to the Ideal of practical reason, the phenomena 2653 constitute the whole content of, in view of these considerations, our 2654 knowledge, and the discipline of natural reason (and we can deduce 2655 that this is true) is just as necessary as the manifold.) The reader 2656 should be careful to observe that, indeed, our judgements can not take 2657 account of our sense perceptions, but the thing in itself, so far as I 2658 know, can not take account of our sense perceptions. Let us suppose 2659 that our ideas are a representation of metaphysics.} 2660

2661 \kgl_newpara:n {By virtue of human reason, the Ideal of pure reason, 2662 in the full sense of these terms, is by its very nature contradictory, 2663 yet necessity is the key to understanding metaphysics. The Categories 2664 have nothing to do with, therefore, the phenomena. We can deduce that 2665 our experience can be treated like our a priori knowledge; certainly, 2666 the objects in space and time are what first give rise to philosophy. 2667 Because of the relation between the architectonic of natural reason 2668 and the Antinomies, space has nothing to do with our ideas, but the 2670 concerning the existence of the sphere of the transcendental aesthetic 2671 of human reason are the clue to the discovery of, on the contrary, our 2672 understanding.}

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2674 \kgl_newpara:n {There can be no doubt that, in reference to ends, the 2675 thing in itself excludes the possibility of the objects in space and 2676 time, but the discipline of human reason is by its very nature 2677 contradictory. It is obvious that, in other words, the manifold, in 2678 so far as this expounds the practical rules of the thing in itself, is 2679 the clue to the discovery of the things in themselves, yet our 2680 experience has lying before it space. Our ideas would be falsified, 2681 yet the thing in itself is just as necessary as the Antinomies. 2682 Metaphysics exists in our speculative judgements. By means of 2683 analysis, the phenomena are a representation of our faculties.} 2685 \kgl_newpara:n {The phenomena stand in need to our sense perceptions, 2686 but our concepts are the clue to the discovery of formal logic. The 2687 objects in space and time have nothing to do with the things in 2688 themselves, as is evident upon close examination. Time teaches us 2689 nothing whatsoever regarding the content of the noumena. It is not at 2690 all certain that, so far as regards the manifold and the objects in 2691 space and time, the Transcendental Deduction, therefore, occupies part 2692 of the sphere of pure logic concerning the existence of natural causes $_{\rm 2693}$ in general, but the things in themselves, consequently, are a 2694 representation of the intelligible objects in space and time. The 2695 Transcendental Deduction (and to avoid all misapprehension, it is 2696 necessary to explain that this is true) depends on necessity, as we 2697 have already seen. Consequently, it remains a mystery why our a 2698 priori concepts, on the other hand, are what first give rise to the 2699 Ideal of human reason, as any dedicated reader can clearly see.} 2700

2701 \kgl_newpara:n {What we have alone been able to show is that, then, 2702 the Ideal of human reason, in reference to ends, is the mere result of 2703 the power of practical reason, a blind but indispensable function of 2704 the soul, but the Ideal (and the reader should be careful to observe $_{\rm 2705}$ that this is true) has lying before it our ideas. In the study of the ${\scriptstyle 2706}$ thing in itself, I assert, with the sole exception of the manifold, 2707 that the Ideal of human reason is the clue to the discovery of the 2708 practical employment of the Ideal of natural reason. As will easily 2709 be shown in the next section, our ideas have lying before them the 2710 Ideal of natural reason; thus, the Antinomies are what first give rise 2711 to, indeed, the noumena. We can deduce that the Categories (and it is 2712 obvious that this is the case) would thereby be made to contradict our 2713 faculties. As we have already seen, it is not at all certain that 2714 natural causes occupy part of the sphere of the architectonic of 2715 natural reason concerning the existence of natural causes in general; 2716 for these reasons, our ideas, in natural theology, occupy part of the 2717 sphere of the never-ending regress in the series of empirical ${\scriptstyle 2718}$ conditions concerning the existence of our judgements in general. Yet 2719 can I entertain the transcendental aesthetic in thought, or does it 2720 present itself to me? In the study of the Ideal, the Ideal of pure 2721 reason depends on time. However, our a priori judgements have lying 2722 before them the employment of necessity, by means of analytic unity. 2723 }

2725 \kgl_newpara:n {As will easily be shown in the next section, it is not 2726 at all certain that the transcendental unity of apperception is the 2727 key to understanding the things in themselves; certainly, the 2728 Categories prove the validity of our faculties. Let us suppose that 2729 the paralogisms of natural reason (and we can deduce that this is the 2730 case) are a representation of the discipline of human reason. It 2731 remains a mystery why practical reason can be treated like the 2732 phenomena. (As is shown in the writings of Aristotle, there can be no 2733 doubt that the Categories, in the study of the discipline of human 2734 reason, exclude the possibility of the Categories.) As will easily be 2735 shown in the next section, our ideas stand in need to our knowledge. 2736 As any dedicated reader can clearly see, the Antinomies exist in our a 2737 posteriori concepts, yet the thing in itself can not take account of, 2738 as I have elsewhere shown, the Categories. The question of this

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2739 matter's relation to objects is not in any way under discussion.}

2741 \kgl_newpara:n {It must not be supposed that, so regarded, our 2742 experience, in particular, can thereby determine in its totality our 2743 analytic judgements, yet necessity has nothing to do with, in 2744 reference to ends, the discipline of human reason. It is not at all 2745 certain that the never-ending regress in the series of empirical 2746 conditions would thereby be made to contradict, in particular, pure 2747 logic; with the sole exception of the Ideal, our ideas, that is to 2748 say, should only be used as a canon for our judgements. Since some of 2749 the Antinomies are disjunctive, the Transcendental Deduction can be 2750 treated like the never-ending regress in the series of empirical 2751 conditions. In the case of the Transcendental Deduction, it is not at 2752 all certain that the Ideal of natural reason, in view of these 2753 considerations, can be treated like the architectonic of human reason. 2754 The Antinomies (and Aristotle tells us that this is the case) exclude 2755 the possibility of the Ideal of human reason; in the case of the 2756 discipline of natural reason, necessity would thereby be made to 2757 contradict, so far as I know, the Ideal of pure reason. 2758 Transcendental logic is a representation of the Transcendental 2759 Deduction; by means of the transcendental aesthetic, the thing in 2760 itself can thereby determine in its totality the Ideal of pure reason. 2761 In my present remarks I am referring to the never-ending regress in 2762 the series of empirical conditions only in so far as it is founded on 2763 hypothetical principles.} 2764

2765 \kgl_newpara:n {The things in themselves prove the validity of, on the 2766 other hand, transcendental logic; therefore, necessity has lying 2767 before it, indeed, the paralogisms. What we have alone been able to 2768 show is that our ideas constitute a body of demonstrated doctrine, and 2769 all of this body must be known a priori. Our understanding has lying 2770 before it, for these reasons, our ampliative judgements. Because of 2771 our necessary ignorance of the conditions, it is obvious that time may 2772 not contradict itself, but it is still possible that it may be in 2773 contradictions with, in view of these considerations, our ideas; 2774 still, the practical employment of the transcendental objects in space 2775 and time, that is to say, has lying before it the things in 2776 themselves. Natural causes prove the validity of necessity.}

2778 \kgl_newpara:n {The reader should be careful to observe that our a 2779 priori concepts, in other words, can never, as a whole, furnish a true 2780 and demonstrated science, because, like general logic, they prove the 2781 validity of hypothetical principles, by virtue of human reason. There 2782 can be no doubt that, indeed, the Antinomies, in other words, would be 2783 falsified, and the phenomena constitute the whole content of the 2784 discipline of natural reason. The phenomena can not take account of, 2785 in natural theology, the Ideal of practical reason. Time can never 2786 furnish a true and demonstrated science, because, like necessity, it 2787 has nothing to do with a posteriori principles; in view of these 2788 considerations, our a priori concepts stand in need to the discipline 2789 of pure reason. Our ideas constitute the whole content of the objects 2790 in space and time, but the Ideal, indeed, is the key to understanding 2791 our understanding.}

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2793 \kgl_newpara:n {As we have already seen, it is not at all certain that 2794 the Ideal of pure reason is just as necessary as natural causes; in 2795 the case of the Transcendental Deduction, our faculties, in natural 2796 theology, abstract from all content of knowledge. The Categories can 2797 never, as a whole, furnish a true and demonstrated science, because, 2798 like the manifold, they have lying before them a posteriori 2799 principles, but time is by its very nature contradictory. We can 2800 deduce that the Categories, so regarded, are by their very nature 2801 contradictory; for these reasons, time is what first gives rise to our 2802 ideas. Still, is it the case that pure logic constitutes the whole 2803 content for the Transcendental Deduction, or is the real question 2804 whether the paralogisms exist in our experience? Still, natural 2805 reason, so far as I know, would be falsified, because of our necessary 2806 ignorance of the conditions. Our faculties would be falsified.} 2807 2808 \kgl_newpara:n {The Ideal proves the validity of the objects in space 2009 and time. To avoid all misapprehension, it is necessary to explain 2810 that our judgements are a representation of, however, the manifold. 2811 The objects in space and time exclude the possibility of necessity. 2012 The reader should be careful to observe that the Ideal, consequently, 2813 abstracts from all content of knowledge. There can be no doubt that, 2814 indeed, the objects in space and time would thereby be made to 2815 contradict human reason.} 2816 2817 \kgl_newpara:n {It is obvious that the transcendental unity of 2018 apperception can be treated like the Ideal. I assert that applied 2019 logic (and it is not at all certain that this is true) stands in need 2820 of the objects in space and time; certainly, the Ideal of practical 2821 reason is what first gives rise to the Categories. On the other hand, 2822 our experience (and it remains a mystery why this is true) stands in 2823 need of the transcendental unity of apperception. It remains a 2824 mystery why the Antinomies prove the validity of metaphysics. There 2825 can be no doubt that, in particular, the architectonic of pure reason, 2826 in all theoretical sciences, can never furnish a true and demonstrated 2827 science, because, like the manifold, it teaches us nothing whatsoever 2828 regarding the content of hypothetical principles, but the phenomena, 2829 with the sole exception of the transcendental aesthetic, have nothing 2030 to do with philosophy. It is obvious that our understanding, that is 2831 to say, is the mere result of the power of space, a blind but 2832 indispensable function of the soul, by means of analytic unity. Since 2833 knowledge of our sense perceptions is a priori, we can deduce that our 2834 experience is what first gives rise to the architectonic of practical 2835 reason. This may be clear with an example. } 2836 2837 \kgl_newpara:n {I assert, consequently, that the Transcendental 2838 Deduction would thereby be made to contradict our faculties, as will 2839 easily be shown in the next section. Let us suppose that our ideas, 2840 in the full sense of these terms, occupy part of the sphere of formal 2841 logic concerning the existence of the noumena in general. To avoid 2842 all misapprehension, it is necessary to explain that the 2843 Transcendental Deduction, so far as I know, occupies part of the 2844 sphere of the architectonic of practical reason concerning the 2845 existence of the Antinomies in general; certainly, the paralogisms $_{\rm 2846}$ occupy part of the sphere of the architectonic of natural reason

2847 concerning the existence of our ideas in general. To avoid all 2848 misapprehension, it is necessary to explain that the pure employment 2849 of the architectonic of practical reason, still, is by its very nature 2850 contradictory; consequently, the intelligible objects in space and 2851 time would thereby be made to contradict the transcendental objects in 2852 space and time. We can deduce that the thing in itself exists in the 2853 Antinomies. As is evident upon close examination, the never-ending 2854 regress in the series of empirical conditions depends on, therefore, 2855 necessity. I assert that our judgements are a representation of the 2856 noumena; on the other hand, the transcendental unity of apperception 2857 teaches us nothing whatsoever regarding the content of, then, the 2858 Ideal of pure reason.}

2860 \kgl_newpara:n {As is evident upon close examination, the things in 2861 themselves are the clue to the discovery of the phenomena, and 2862 philosophy (and what we have alone been able to show is that this is 2863 true) teaches us nothing whatsoever regarding the content of the 2864 phenomena. Still, to avoid all misapprehension, it is necessary to 2865 explain that natural causes (and it is obvious that this is the case) 2866 have nothing to do with our faculties. To avoid all misapprehension, 2867 it is necessary to explain that, irrespective of all empirical 2868 conditions, the employment of the objects in space and time can not 2869 take account of, that is to say, our concepts, but the never-ending 2870 regress in the series of empirical conditions constitutes the whole 2871 content for our sense perceptions. In the case of the discipline of 2872 pure reason, let us suppose that general logic stands in need of the 2873 Ideal of human reason, as we have already seen. The noumena prove the 2874 validity of, in the study of transcendental logic, our understanding.} 2875

2876 \kgl_newpara:n {Space (and what we have alone been able to show is 2877 that this is true) stands in need of necessity, yet our understanding, 2878 so far as regards the Ideal of practical reason, can never furnish a 2879 true and demonstrated science, because, like the transcendental unity 2880 of apperception, it has lying before it a priori principles. Since 2881 some of our judgements are disjunctive, it remains a mystery why the 2882 phenomena stand in need to the objects in space and time. In view of 2003 these considerations, the Categories (and let us suppose that this is 2884 the case) are just as necessary as the pure employment of the $_{\tt 2885}$ phenomena. Let us suppose that the things in themselves, so far as I 2886 know, abstract from all content of a posteriori knowledge. It is 2887 obvious that, even as this relates to the thing in itself, natural 2888 causes can never, as a whole, furnish a true and demonstrated science, 2889 because, like metaphysics, they are just as necessary as inductive 2890 principles. The architectonic of practical reason (and it is not at 2891 all certain that this is true) depends on the thing in itself, but the 2892 objects in space and time, as I have elsewhere shown, are the mere 2893 results of the power of the employment of the Antinomies, a blind but 2894 indispensable function of the soul. By means of analysis, there can 2895 be no doubt that, in reference to ends, natural causes are a 2896 representation of, in respect of the intelligible character, time, and 2897 the pure employment of the discipline of natural reason has lying 2898 before it our experience.}

2899

2859

2900 \kgl_newpara:n {Still, it must not be supposed that our faculties are

2901 a representation of the Ideal of practical reason, as is evident upon 2902 close examination. As is proven in the ontological manuals, the 2903 reader should be careful to observe that the objects in space and time 2904 are the mere results of the power of time, a blind but indispensable 2905 function of the soul; in all theoretical sciences, the Ideal is a 2906 representation of, so far as regards the architectonic of natural 2907 reason, our sense perceptions. Aristotle tells us that, in 2908 particular, the objects in space and time, in the case of the 2909 manifold, are a representation of the things in themselves, yet 2910 natural causes stand in need to, irrespective of all empirical 2911 conditions, the things in themselves. Certainly, the transcendental ${\scriptstyle 2912}$ unity of apperception, in accordance with the principles of the 2913 intelligible objects in space and time, exists in our sense 2914 perceptions. As we have already seen, the discipline of human reason 2915 (and Galileo tells us that this is true) depends on the thing in 2916 itself. Since some of natural causes are synthetic, the reader should 2917 be careful to observe that, for example, the things in themselves (and 2918 it is not at all certain that this is the case) are the clue to the 2919 discovery of our concepts. But this need not worry us.} 2920

2921 \kgl_newpara:n {The architectonic of natural reason is the key to 2922 understanding, so far as regards our a posteriori knowledge and the 2923 paralogisms, time; still, the Categories, with the sole exception of 2924 the never-ending regress in the series of empirical conditions, should 2925 only be used as a canon for the transcendental unity of apperception. 2926 However, the reader should be careful to observe that the noumena 2927 exist in time. Because of the relation between space and the 2928 phenomena, let us suppose that our ideas are the clue to the discovery 2929 of our faculties. The phenomena constitute the whole content of the 2930 phenomena, but the transcendental unity of apperception, on the other 2931 hand, would be falsified. (As is evident upon close examination, it 2932 must not be supposed that our a posteriori knowledge is by its very 2933 nature contradictory.) There can be no doubt that the practical 2934 employment of our problematic judgements can be treated like the 2935 transcendental aesthetic. Aristotle tells us that our faculties have 2936 nothing to do with the objects in space and time. We thus have a pure 2937 synthesis of apprehension.}

293 \kgl_newpara:n {Since none of the noumena are hypothetical, there can 2940 be no doubt that, in particular, our knowledge, in other words, is the 2941 clue to the discovery of the things in themselves. Therefore, the 2942 Ideal is just as necessary as, then, the Ideal, as will easily be 2943 shown in the next section. We can deduce that, then, our knowledge, 2944 in respect of the intelligible character, is by its very nature 2945 contradictory, and the noumena, in particular, are by their very 2946 nature contradictory. The reader should be careful to observe that, 2948 of it must be known a posteriori, yet our speculative judgements exist 2949 in the manifold. In the case of time, the Categories, by means of 2950 transcendental logic, constitute the whole content of the things in 2951 themselves, as any dedicated reader can clearly see.}

2938

2953 \kgl_newpara:n {Transcendental logic can thereby determine in its
2954 totality, consequently, our faculties, because of our necessary

2955 ignorance of the conditions. Since some of the paralogisms are 2956 analytic, there can be no doubt that, in reference to ends, the 2957 Antinomies, for these reasons, constitute the whole content of 2958 necessity, yet the things in themselves constitute the whole content 2959 of our understanding. In view of these considerations, it is obvious 2960 that the paralogisms are by their very nature contradictory, as any 2961 dedicated reader can clearly see. In natural theology, our ideas (and 2962 it remains a mystery why this is the case) have nothing to do with the 2963 discipline of pure reason, as any dedicated reader can clearly see. 2964 What we have alone been able to show is that philosophy occupies part 2965 of the sphere of the Transcendental Deduction concerning the existence 2966 of natural causes in general. Since knowledge of the phenomena is a 2967 posteriori, our ideas, in all theoretical sciences, can be treated 2968 like time, but our judgements are just as necessary as the Categories. 2969 Our understanding is a representation of the objects in space and 2970 time, and the paralogisms are just as necessary as our experience.} 2971

2972 \kgl_newpara:n {Philosophy (and it must not be supposed that this is 2973 true) is a representation of the never-ending regress in the series of 2974 empirical conditions; however, the Antinomies have nothing to do with, 2975 in the study of philosophy, the discipline of practical reason. 2976 Because of the relation between philosophy and our ideas, it remains a 2977 mystery why, so regarded, metaphysics depends on the employment of 2978 natural causes. The pure employment of the Antinomies, in particular, 2979 is a body of demonstrated science, and all of it must be known a 2980 priori, but necessity is a representation of the Ideal. As will 2981 easily be shown in the next section, it remains a mystery why the 2982 Antinomies are what first give rise to the transcendental aesthetic; 2983 in all theoretical sciences, the architectonic of pure reason has 2984 nothing to do with, therefore, the noumena. The noumena are the clue 2985 to the discovery of the Categories, yet the transcendental aesthetic, 2986 for example, stands in need of natural causes. The Categories can not 2987 take account of, so far as regards the architectonic of natural ${\scriptstyle 2988}$ reason, the paralogisms; in the study of general logic, the 2989 transcendental unity of apperception, insomuch as the architectonic of 2990 human reason relies on the Antinomies, can thereby determine in its 2991 totality natural causes.}

2993 \kgl_newpara:n {As is shown in the writings of Hume, it remains a 2994 mystery why our judgements exclude the possibility of the 2995 transcendental aesthetic; therefore, the transcendental aesthetic can 2996 not take account of the thing in itself. Our knowledge depends on, 2997 indeed, our knowledge. It is not at all certain that space is just as 2998 necessary as the noumena. Is it true that metaphysics can not take 2999 account of the paralogisms of human reason, or is the real question 3000 whether the noumena are by their very nature contradictory? On the 3011 other hand, time constitutes the whole content for necessity, by means 3022 of analytic unity. There can be no doubt that the phenomena have 3031 lying before them metaphysics. As is proven in the ontological 3004 manuals, it remains a mystery why space exists in the objects in space 3005 and time; still, the noumena, in the case of necessity, constitute the 3006 whole content of philosophy.}

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3009 \kgl_newword:n {noumena} 3010 \kgl_newword:n {Aristotle} 3011 \kgl_newword:n {transcendental} 3012 \kgl_newword:n {metaphysics} 3013 \kgl_newword:n {reason} 3014 \kgl_newword:n {science} 3015 \kgl_newword:n {necessity} 3016 \kgl_newword:n {Categories} 3017 \kgl_newword:n {philosophy} 3018 \kgl_newword:n {knowledge} 3019 \kgl_newword:n {regress} 3020 \kgl_newword:n {paralogism} 3021 \kgl_newword:n {empirical} 3022 \kgl_newword:n {space} 3023 \kgl_newword:n {manifold} 3024 \kgl_newword:n {understanding} 3025 \kgl_newword:n {aesthetic} 3026 \kgl_newword:n {noumena} 3027 \kgl_newword:n {sphere} 3028 \kgl_newword:n {time} 3029 \kgl_newword:n {practical reason} 3030 \kgl_newword:n {perception} 3031 \kgl_newword:n {things in themselves} 3032 \kgl_newword:n {doctrine} 3033 \kgl_newword:n {regress} 3034 \kgl_newword:n {mystery} 3035 \kgl_newword:n {existence} 3036 \kgl_newword:n {contradiction} 3037 \kgl_newword:n {a priori} 3038 \kgl_newword:n {natural causes} 3039 \kgl_newword:n {analysis} 3040 \kgl_newword:n {apperception} 3041 \kgl_newword:n {Antinomies} 3042 \kgl_newword:n {Transcendental Deduction} 3043 \kgl_newword:n {phenomena} 3044 \kgl_newword:n {formal logic} 3045 \kgl_newword:n {soul} 3046 \kgl_newword:n {misapprehension} 3047 \kgl_newword:n {elsewhere} 3048 \kgl_newword:n {theology} 3049 \kgl_newword:n {employment} 3050 \kgl_newword:n {logic} 3051 \kgl_newword:n {practical reason} 3052 \kgl_newword:n {theoretical sciences} 3053 \kgl_newword:n {a posteriori} 3054 \kgl_newword:n {mystery} 3055 \kgl_newword:n {philosophy} 3056 \kgl_newword:n {things in themselves} 3057 \kgl_newword:n {experience} 3058 \kgl_newword:n {contradictory} 3059 \kgl_newword:n {Categories} 3060 \kgl_newword:n {perceptions}

Now we define the sequence of index words.

3008 \kgl_newword:n {Ideal}

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\kgl_newword:n {Galileo}
3061
   \kgl_newword:n {apperception}
3062
   \kgl_newword:n {empirical objects}
3063
   \kgl_newword:n {judgements}
3064
   \kgl_newword:n {phenomena}
3065
   \kgl_newword:n {power}
3066
   \kgl_newword:n {hypothetical principles}
3067
   \kgl_newword:n {transcendental logic}
3068
3069 \kgl_newword:n {doctrine}
3070 \kgl_newword:n {understanding}
3071 \kgl_newword:n {totality}
3072 \kgl_newword:n {manifold}
3073 \kgl_newword:n {inductive judgements}
3074 \kgl_newword:n {Transcendental Deduction}
3075 \kgl_newword:n {analytic unity}
   \kgl_newword:n {Hume}
3076
   \kgl_newword:n {canon}
3077
   \kgl_newword:n {knowledge}
3078
   \kgl_newword:n {universal}
3079
   \kgl_newword:n {section}
3080
   \kgl_newword:n {body}
3081
3082
   \kgl_newword:n {ignorance}
   \kgl_newword:n {sense perceptions}
3083
   \kgl_newword:n {natural reason}
3084
   \kgl_newword:n {exception}
3085
   \kgl_newword:n {ampliative judgements}
3086
3087 \kgl_newword:n {experience}
3088 \kgl_newword:n {Categories}
3089 \kgl_newword:n {analysis}
3090 \kgl_newword:n {philosophy}
3091 \kgl_newword:n {apperception}
3092 \kgl_newword:n {paralogism}
3093 \kgl_newword:n {ignorance}
3094 \kgl_newword:n {true}
3095 \kgl_newword:n {space}
3096 \kgl_newword:n {Ideal}
3097 \kgl_newword:n {accordance}
3098 \kgl_newword:n {regress}
3099 \kgl_newword:n {experience}
3100 \kgl_newword:n {a priori}
3101
   \kgl_newword:n {disjunctive}
   \kgl_newword:n {soul}
3102
   \kgl_newword:n {understanding}
3103
   \kgl_newword:n {analytic unity}
3104
   \kgl_newword:n {phenomena}
3105
   \kgl_newword:n {practical reason}
3106
   \kgl_newword:n {cause}
3107
3108 \kgl_newword:n {manuals}
3109 \kgl_newword:n {dedicated reader}
3110 \kgl_newword:n {a posteriori}
3111 \kgl_newword:n {employment}
3112 \kgl_newword:n {natural theology}
3113 \kgl_newword:n {manifold}
3114 \kgl_newword:n {transcendental aesthetic}
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3115 \kgl_newword:n {close}
   \kgl_newword:n {full}
3116
   \kgl_newword:n {Aristotle}
3117
   \kgl_newword:n {clue}
3118
   \kgl_newword:n {me}
3119
   \kgl_newword:n {account}
3120
   \kgl_newword:n {things}
3121
3122 \kgl_newword:n {sense}
3123 \kgl_newword:n {intelligible}
3124 \kgl_newword:n {understanding}
3125 \kgl_newword:n {Categories}
3126 \kgl_newword:n {never}
3127 \kgl_newword:n {apperception}
3128 \kgl_newword:n {Ideal}
3129 \kgl_newword:n {need}
   \kgl_newword:n {space}
3130
   \kgl_newword:n {virtue}
3131
   \kgl_newword:n {Hume}
3132
   \kgl_newword:n {still}
3133
   \kgl_newword:n {whatsoever}
3134
   \kgl_newword:n {even}
3135
   \kgl_newword:n {sphere}
3136
   \kgl_newword:n {position}
3137
   \kgl_newword:n {ignorance}
3138
3139 \kgl_newword:n {word}
3140 \kgl_newword:n {phenomena}
3141 \kgl_newword:n {theology}
3142 \kgl_newword:n {mystery}
3143 \kgl_newword:n {Categories}
3144 \kgl_newword:n {perception}
3145 \kgl_newword:n {power}
3146 \kgl_newword:n {experience}
3147 \kgl_newword:n {never-ending}
3148 \kgl_newword:n {analytic}
3149 \kgl_newword:n {itself}
3150 \kgl_newword:n {a priori}
3151 \kgl_newword:n {rule}
3152
   \kgl_newword:n {Transcendental Deduction}
3153
   \kgl_newword:n {empirical conditions}
3154
   \kgl_newword:n {knowledge}
3155
   \kgl_newword:n {disjunctive}
   \kgl_newword:n {transcendental}
3156
3157
   \kgl_newword:n {science}
   \kgl_newword:n {falsified}
3158
   \kgl_newword:n {reader}
3159
   \kgl_newword:n {blind}
3160
   \kgl_newword:n {employment}
3161
3162 \kgl_newword:n {discipline}
3163 \kgl_newword:n {function}
3164 \kgl_newword:n {careful}
3165 \kgl_newword:n {Aristotle}
3166 \kgl_newword:n {Categories}
3167 \kgl_newword:n {part}
3168 \kgl_newword:n {noumena}
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- 3169 \kgl_newword:n {doubt}
- 3170 \kgl_newword:n {duck}
- 3171 \kgl_newword:n {Kant}

Finally we close the group and issue a message in the log file stating how many sentences are available.

3172 \group_end:

3173 \msg_info:nnx {kantlipsum} {how-many}

3174 { \int_eval:n {\seq_count:N \g_kgl_pars_seq} }