MY NDSU THESIS — SANDBOX

A Dissertation
Submitted to the Graduate Faculty
of the
North Dakota State University
of Agriculture and Applied Science

Ву

In Partial Fulfillment of the Requirements for the Degree of DOCTOR OF PHILOSOPHY

Major:

October 14, 2023

Fargo, North Dakota

North Dakota State University Graduate School

Graduate School		
Title		
MY NDSU THESIS —	SANDBOX	
By		
The Supervisory Committee certifies that this dis	sertation complies with North Dakota	
State University's regulations and meets the acce	epted standards for the degree of	
DOCTOR OF PHII	OSOPHY	
	20501111	
SUPERVISORY COMMITTEE:		
JOI LIWIDOITH COMMITTIEL.		
Approved:		
Date	Department Chair	

	TABLE OF CONTENTS				
1. TEST CHAPTER FOR NDSU THESIS CLASS SANDBOX					
	1.1.				
	1.2.	Second Section - NDSU	Style Equation Spacing		
	1.3.	References			

1. TEST CHAPTER FOR NDSU THESIS CLASS SANDBOX

This "ndsu-sandbox.tex" file can be used as a sandbox to try out things in the actual NDSU thesis environment. Things tested here (including the bibliography) can be readily inserted into the original thesis/dissertation document. Therefore, this lightweight source will be convenient to test things out. So, go for it — and remember anything is possible by LATEX (almost!?).

1.1. Section

1.1.1. Sub-Section

1.1.1.1. Sub-Sub-Section

Dummy text from kantlipsum[9]. Reference listing on the next page. Check it for the intended formatting. I refer to (Baczkowski et al., 1990; Cassuto, 2010; Kopka & Daly, 2004; Lamport, 1994; Pires et al., 2021). In all theoretical sciences, the paralogisms of human reason would be falsified, as is proven in the ontological manuals. The architectonic of human reason is what first gives rise to the Categories. As any dedicated reader can clearly see, the paralogisms should only be used as a canon for our experience. What we have alone been able to show is that, that is to say, our sense perceptions constitute a body of demonstrated doctrine, and some of this body must be known a posteriori. Human reason occupies part of the sphere of our experience concerning the existence of the phenomena in general.

1.2. Second Section - NDSU Style Equation Spacing

Let us suppose that the noumena have nothing to do with necessity, since knowledge of the Categories is a posteriori. Hume tells us that the transcendental unity of apperception can not take account of the discipline of natural reason, by means of analytic unity. As is proven in the ontological manuals, it is obvious that the transcendental unity of apperception proves the validity of the Antinomies; what we have alone been able to show is that, our understanding. Let us suppose that the noumena have nothing to do with necessity.

$$Parameter = ax^2 + bx + c1 \tag{1.1}$$

eq. (1.3) is one equation. As is shown in the writings of Aristotle, the things in themselves (and it remains a mystery why this is the case) are a representation of time. Our concepts have lying before them the paralogisms of natural reason, but our a posteriori concepts have lying before them the practical employment of our experience. Because of our necessary ignorance of the conditions, the paralogisms would thereby be made to contradict, indeed, space; for these reasons, the Tran-scendental Deduction has lying before it our sense perceptions. (Our a posteriori knowledge can never furnish a true and demonstrated science.

$$P = ax^2 + bx + c + \frac{d^5}{r^2} \tag{1.2}$$

As is shown in the writings of Aristotle, the things in themselves (and it remains a mystery why this is the case) are a representation of time. Our concepts have lying before them the paralogisms of natural reason, but our a posteriori concepts have lying before them the practical employment of our experience. Because of our necessary ignorance of the conditions, the paralogisms would thereby be made to contradict, indeed, space; for these reasons, the Tran-scendental Deduction has lying before it our sense perceptions.

$$Parameter = ax^2 + bx + c1 \tag{1.3}$$

As is shown in the writings of Aristotle, the things in themselves (and it remains a mystery why this is the case) are a representation of time. Our concepts have lying before

them the paralogisms of natural reason, but our a posteriori concepts have lying before them the practical employment of our experience. Because of our necessary ignorance of the conditions, the paralogisms would thereby be made to contradict, indeed, space; for these reasons, the Tran-scendental Deduction has lying before it our sense perceptions. (Our a posteriori knowledge can never furnish a true and demonstrated science, because, like time.

$$a_1 = b_1 + c_1 \tag{1.4}$$

$$a_2 = b_2 + c_2 - d_2 + e_2 \tag{1.5}$$

Test - Our a posteriori knowledge can never furnish a true and demonstrated science
Test - Our a posteriori knowledge can never furnish a true and demonstrated science

$$a_1 = b_1 + c_1$$

$$a_2 = b_2 + c_2 - d_2 + e_2$$

Test - Our a posteriori knowledge can never furnish a true and demonstrated science

Test - Our a posteriori knowledge can never furnish a true and demonstrated science

$$a_1 = b_1 + \frac{c_1}{c_2}$$

$$a_2 = b_2 + c_2 - d_2 + \frac{e_2}{e_3}$$

As is shown in the writings of Aristotle, the things in themselves (and it remains a mystery why this is the case) are a representation of time. Our concepts have lying before them. As is shown in the writings of Aristotle, the things in themselves (and it remains a mystery why this is the case) are a representation of time. Our concepts have lying before.

$$a_1 = b_1 + c$$

As is shown in the writings of Aristotle, the things in themselves (and it remains a mystery why this is the case) are a representation of time. Our concepts have lying before.

As is shown in the writings of Aristotle, the things in themselves (and it remains a mystery why this is the case) are a representation of time. Our concepts have lying before time.

$$a_1 = b_1 + \frac{c1}{c2}$$

As is shown in the writings of Aristotle, the things in themselves (and it remains a mystery why this is the case) are a representation of time. Our concepts have lying before.

Compare the above spacing while using the a regular display command - with blank lines above and below the coded equation. The Grad School will not allow this extra line spacing. As is shown in the writings of Aristotle, the things in themselves (and it remains a mystery why this is the case) are a representation of time - taken in the right frame of relative time.

$$a_1 = b_1 + \frac{c1}{c2}$$

Let us suppose that the noumena have nothing to do with necessity, since knowledge of the Categories is a posteriori. Hume tells us that the transcendental unity of apperception can not take account of the discipline of natural reason, by means of analytic unity. As is proven in the ontological manuals, it is obvious that the transcendental unity of apperception proves the validity of the Antinomies; what we have alone been able to show is that, our understanding depends on the Categories. It remains a mystery why the Ideal stands in need of reason. It must not be supposed that our faculties have lying before them, in the case of the Ideal, the Antinomies; so, the transcendental aesthetic is just as necessary as our experience. By means of the Ideal, our sense perceptions are by their very nature contradictory.

As is shown in the writings of Aristotle, the things in themselves (and it remains a mystery why this is the case) are a representation of time. Our concepts have lying before

them the paralogisms of natural reason, but our a posteriori concepts have lying before them the practical employment of our experience. Because of our necessary ignorance of the conditions, the paralogisms would thereby be made to contradict, indeed, space; for these reasons, the Transcendental Deduction has lying before it our sense perceptions. (Our a posteriori knowledge can never furnish a true and demonstrated science, because, like time, it depends on analytic principles.) So, it must not be supposed that our experience depends on, so, our sense perceptions, by means of analysis. Space constitutes the whole content for our sense perceptions, and time occupies part of the sphere of the Ideal concerning the existence of the objects in space and time in general.

1.3. References

- Baczkowski, L. S., Enderle, J. D., Krause, D. J., & Rawson, J. L. (1990). NDSU undergraduate design projects for the disabled. *Biomedical Sciences Instrumentation*, 26, 95–99.
- Cassuto, L. (2010). Advising the struggling dissertation student. The Chronicle of Higher Education, 57(17), 51-53.
- Kopka, H., & Daly, P. W. (2004). A guide to BTEX and electronic publishing (Fourth)

 [https://www.math.ucdavis.edu/~tracy/courses/math129/Guide_To_LaTeX.pdf].

 Addison-Wesley.
- Lamport, L. (1994). \(\mathbb{L}T_EX A \) Document Preparation System (Second) [User's Guide and Reference Manual. https://www.pearson.com/us/higher-education/program/
 Lamport-La-Te-X-A-Document-Preparation-System-2nd-Edition/PGM159713.

 html]. Addison-Wesley.

