This Dissertation

entitled

GNUS AND YOU

A BRIEF ON ALL AND EVERYTHING ABOUT GNUS IN OUR SOCIETY

typeset with ND diss2$_\varepsilon$ v3.0 (2005/07/27) on January 13, 2012 for

Gerald G. Gnastich

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GNUS AND YOU

A BRIEF ON ALL AND EVERYTHING ABOUT GNUS IN OUR SOCIETY

A Dissertation

Submitted to the Graduate School

of the University of Notre Dame

in Partial Fulfillment of the Requirements

for the Degree of

Doctor of Philosophy

in

Gnulogical Science

by

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Graduate Program in Gnulogy

Notre Dame, Indiana

January 2012

GNUS AND YOU

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Abstract

by

Gerald G. Gnastich

Please note that the full LaTeX source code (and an associated `Makefile`) is available from the University of Notre Dame Graduate Student Union web site. The Information Technology Committee page[1] has all the necessary files in download-able form. This particular dissertation was developed under Unix, but should also be usable under Windows with the appropriate LaTeX setup.

While the source code for this document provides an excellent example for how to use the NDdiss2$_\varepsilon$ LaTeX class to write a Notre Dame thesis, it is *not* a substitution for the documentation of the NDdiss2$_\varepsilon$ LaTeX class (also available on the ND GSU web site).

In this thesis, I will tell all that I know about Gnus. Gnus are wonderful little creatures that inhabit the center of the earth and give us wonderful and plentiful trees, dirt, and other earthly-things.

In short, we should love and cherish the Gnus. They can be very friendly, and are often mistaken for squirrels on the University of Notre Dame campus. Feed them whenever possible. If they get caught in trash cans, tip them over so that they can get out.

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[1]`http://www.gsu.nd.edu/`

This abstract is going to continue on, including a few formulas, just for the sake of spilling over on to two pages so that we can see the author's name in the top right corner:

$$a^2 + b^2 = c^2$$
$$E = mc^2$$
$$\frac{e}{m} = c^2$$
$$a^2 + b^2 = \frac{e}{m}$$

These equations, by themselves mean nothing. But to the common Gnu, they define a whole way of living. While intricate mathematical implications certainly do not infiltrate the majority of humans' lives, every Gnu, from birth, is imbued with a sense of mathematical certainty and guidance. All Gnus, great and small, feel at one with mathematics. The cute furry bit is just a scam for their calculating minds.

New Dedication Name

To George, my favorite Gnu

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FIGURES

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PREFACE

I would like to preface this work with all the wonderful things that Gnus have brought to our society: trees, dirt, flowers, grass, lakes, and other earthly-things. We should not forget them in our daily lives.

Additionally, we should offer them food for all their hard work. In fact, Gnus work so hard that they sleep for the colder half of the year. As such, they tend to grow a little rotund. Humans should not fault them for this, as it is necessary for their survival. Indeed, many humans grow rotund on their on accord!

ACKNOWLEDGMENTS

SYMBOLS

$\mathcal{F}$ sighting frequency of Gnus about campus

p student population

f type of food available

d day of week

c speed of light

m mass

e elementary charge

a, b miscellaneous constants

E energy

CHAPTER 0

FEATURES OF FORMATTING IN THIS EXAMPLE FILE

This `chapter` has been added to the original sample file to highlight the various features with the formatting that conforms to the Graduate school guidelines — whether obtained due to the use of NDdiss2$_\varepsilon$ class file or just plain good practice.

- An important thing you might notice is that the title of this chapter is not in all CAPS. This is a feature since using `\MakeTextUpperCase{}` is not helpful when you have a math formula or something that just doesnt go CAPS (for eg. elemental symbols).

- If you're looking at a pdf document, the pdf bookmarks (left column) link to all major textual sections including abstract, toc, lof, lot and bibliography.

- In the *dedication*, the title name has been modified. So, you know how to and that it can be done.

- The entries in the *List of figures* and *List of Tables* are single-spaced themselves but are double-spaced from the other.

- The table captions are not in all CAPS as well for the reason mentioned above.

- Appropriate space is left between the `Table xx` and its corresponding caption (which is double-spaced itself) as in table `tbl:bogus1` ??.

- Tables look much better without the vertical lines (good practice).

- There is double-spacing between the table entries but single-spacing within the entry.

- The chapter (see Chapter $\overset{\text{chap:golfing}}{\text{??}}$) or section titles are double-spaced as mentioned in the guidelines.

- There is a `subsubsection` present (eg. section $\overset{\text{sec:data}}{\text{??}}$) and is properly formatted in the TOC.

- Table $\overset{\text{tbl:defs}}{\text{??}}$ is an example of the use of `landscape` environment in which a normal table is formatted in a *landscape* mode.

- The `longtable` environment is used in Tables $\overset{\text{tbl:votes}}{\text{??}}$ and $\overset{\text{tbl:rotated-rankings}}{\text{??}}$, in normal and `landscape` mode, respectively. The table captions are formatted properly in both cases.

- In the table $\overset{\text{tbl:votes}}{\text{??}}$, the `footnote` in the table header does not appear at all. This is not an error of the NDdiss2$_\varepsilon$ class but of the `longtable` package.

- An example of citing a website is shown in the bibliography (see $\overset{\text{gairley2000}}{\text{(?)}}$) which is formatted using the `nddiss2e.bst` citation style file.

- A bit of information on the NDdiss2$_\varepsilon$ class file and the typesetting program used is included in a box on the last page of the thesis.