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The Resolved Evoluton of Nearby Star-forming Galaxies

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A dissertation
submitted in partial fulfillment of the
requirements for the degree of

Doctor of Philosophy

University of Washington

2024

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Program Authorized to Offer Degree:
Astronomy

University of Washington

Abstract

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GLOSSARY

BOLOMETRIC LUMINOSITY: The total luminosity radiated by a astronomical source across all wavelengths of electromagnetic spectrum.

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ACKNOWLEDGMENTS

The author wishes to express sincere appreciation to University of Washington, where he has had the opportunity to work with the TEX formatting system, and to the author of TEX, Donald Knuth, *il miglior fabbro*.

DEDICATION

Chapter 1

INTRODUCTION

1.1 The Purpose of This Sample Thesis

1.2 Conventions and Notations

1.3 Nota bene

Chapter 2

A BRIEF DESCRIPTION OF TEX

2.1 What is it; why is it spelled that way; and what do really long section titles look like in the text and in the Table of Contents?

2.2 TEXbooks

2.3 Mathematics

2.4 Languages other than English

Chapter 3

THE THESIS UNFORMATTED

3.1 The Control File

3.2 The Text Pages

3.2.1 Footnotes

3.2.2 Figures and Tables

Facing pages

3.2.3 Horizontal Figures and Tables

3.2.4 Figure and Table Captions

3.2.5 Line spacing

3.3 The Preliminary Pages

3.3.1 Copyright page

Print the copyright page with `\copyrightpage`.

3.3.2 Title page

Print the title page with `\titlepage`. The title page of this thesis was printed with

```
\titlepage
```

Chapter 4

RUNNING LaTeX
(*AND PRINTING IF YOU MUST*)

From a given source TeX will produce exactly the same document on all computers and, if needed, on all printers. *Exactly the same* means that the various spacings, line and page breaks, and even hyphenations will occur at the same places.

How you edit your text files and run LaTeX varies from system to system and depends on your personal preference.

4.1 Running

The author is woefully out of his depth where TeX on Windows is concerned. Google would be his resource. On a linux system he types

```
$ pdflatex uwthesis
```

and it generally works.

4.2 Printing

All implementations of TeX provide the option of **pdf** output, which is all the Graduate School requires. Even if you intend to print a copy of your thesis create a `pdf`. It will print most anywhere.

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Appendix A

WHERE TO FIND THE FILES

The uwthesis class file, `uwthesis.cls`, contains the parameter settings, macro definitions, and other TEXnical commands which allow LATEX to format a thesis. The source to the document you are reading, `uwthesis.tex`, contains many formatting examples which you may find useful. The bibliography database, `uwthesis.bib`, contains instructions to BibTeX to create and format the bibliography. You can find the latest of these files on:

- My page.

  `https://staff.washington.edu/fox/tex/thesis.shtml`

- CTAN

  `http://tug.ctan.org/tex-archive/macros/latex/contrib/uwthesis/`

  (not always as up-to-date as my site)

VITA

Jim Fox is a Software Engineer with IT Infrastructure Division at the University of Washington. His duties do not include maintaining this package. That is rather an avocation which he enjoys as time and circumstance allow.

He welcomes your comments to `fox@uw.edu`.