ADVANCEMENTS IN AUTOMATIC

SPEAKER AND SPEECH PROCESSING

IN CO-CHANNEL SPEECH

by

Navid Shokouhi

APPROVED BY SUPERVISORY COMMITTEE:

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This thesis class file

is dedicated to ...,

who ...

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by

NAVID SHOKOUHI, BS

DISSERTATION

Presented to the Faculty of

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THE UNIVERSITY OF TEXAS AT DALLAS

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PREFACE

This dissertation was produced in accordance with guidelines which permit the inclusion as part of the dissertation the text of an original paper or papers submitted for publication. The dissertation must still conform to all other requirements explained in the "Guide for the Preparation of Master's Theses and Doctoral Dissertations at The University of Texas at Dallas." It must include a comprehensive abstract, a full introduction and literature review, and a final overall conclusion. Additional material (procedural and design data as well as descriptions of equipment) must be provided in sufficient detail to allow a clear and precise judgment to be made of the importance and originality of the research reported.

It is acceptable for this dissertation to include as chapters authentic copies of papers already published, provided these meet type size, margin, and legibility requirements. In such cases, connecting texts which provide logical bridges between different manuscripts are mandatory. Where the student is not the sole author of a manuscript, the student is required to make an explicit statement in the introductory material to that manuscript describing the student's contribution to the work and acknowledging the contribution of the other author(s). The signatures of the Supervising Committee which precede all other material in the dissertation attest to the accuracy of this statement.

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This mock dissertation concerns the development and usage of a LaTeX class file that eases the task of creating UTD theses and dissertations. The class file automatically creates margins, page headers and footers, page numbers, paragraph parameters, title pages, and table/figure captions consistent with the guidelines set forth by the UTD graduate school. In contrast to many prior works, care has been taken to respect relevant LaTeX coding conventions and standards. This helps to maximize compatibility with other LaTeX packages, and eases the incorporation of existing publication texts into a dissertation master document.

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INTRODUCTION

The rest of the sample dissertation proceeds as follows: Chapter 2 details the proper usage of macros provided by the class file. Chapter 4 concludes the sample dissertation. The appendix demonstrates the formatting of an appendix (optional).

CHAPTER 2

USAGE INSTRUCTIONS

CHAPTER 3

LITERATURE

3.1   temp

Some text.

CHAPTER 4

CONCLUSION

SAMPLE SOLO APPENDIX

VITA

Navid Shokouhi