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Master thesis

# **Phonetic Representations of Speech for Human Pronunciation Training and Automatic Accent Transfer**

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## **Erklärung (Statement of Authorship)**

Hiermit erkläre ich, dass ich die vorliegende Arbeit selbstständig verfasst habe und dabei keine andere als die angegebene Literatur verwendet habe. Alle Zitate und sinngemäßen Entlehnungen sind als solche unter genauer Angabe der Quelle gekennzeichnet. Die eingereichte Arbeit ist weder vollständig noch in wesentlichen Teilen Gegenstand eines anderen Prüfungsverfahrens gewesen. Sie ist weder vollständig noch in Teilen bereits veröffentlicht. Die beigelegte elektronische Version stimmt mit dem Druckexemplar überein.<sup>1</sup>

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<sup>1</sup>Non-binding translation for convenience: This thesis is the result of my own independent work, and any material from work of others which is used either verbatim or indirectly in the text is credited to the author including details about the exact source in the text. This work has not been part of any other previous examination, neither completely nor in parts. It has neither completely nor partially been published before. The submitted electronic version is identical to this print version.

## Acknowledgments

XXX

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# 1 Introduction

This document serves as an example and template for formatting student papers written at the IMS. The text is written in  $\text{\LaTeX}$  and therefore looks very nice and serious. Furthermore,  $\text{\LaTeX}$  automatically enumerates figures, tables and sections and provides a system to reference figures, tables and sections by their (correct) numbers.

Table of content as well as lists of figures and tables can be produced automatically, similarly to the bibliography. There are tons of tutorials, handbooks and references for  $\text{\LaTeX}$  in the Internet.

## 1.1 Lists

Lists look like this:

- This
- is
- a
- list

## 1.2 Enumerations

Lists with numbers are called enumerations:

1. One
2. Two
3. Three
4. Many

In contrast to the list in Section 1.1, the enumeration has numbers.

Yet	Another	Table
Column 1 centered	Column 2 aligned left	Column 3 aligned right

Tabelle 1: Isn't this a nice table?

## 2 Figures, Tables etc.

### 2.1 Tables

Tables can be put in the running text, as shown below.

Column 1	Column 2	Column 3
Column 1 centered	Column 2 aligned left	Column 3 aligned right

But tables should be placed as float objects, which gives them an automatic number and caption and places them at reasonable places (see Table 1).

### 2.2 Figures

Pictures can be included using the package `epsfig`, as can be seen in Figure ??.

Similar to tables used in the `table`-environment, figures are placed automatically.

## 3 Related Work

Illustrating citation variants: As Doe (2014) has written, five is greater than two. This is quite surprising, because five is also smaller than seven (Done, 2014). There is, however, some agreement that one is greater than zero (Doe, 2014; Done, 2014).

Done and Doe (2015) have shown that there are numbers and finally, Smith et al. (2016) have shown that there are many numbers.

## Literatur

John Doe. The title of the paper. *The journal it appeared in*, 5(23), 2014.

Jane Done. About things. *The greatest journal of all times*, 1(1), 2014.

Jane Done and John Doe. Proofing proofs. In Mary Smith, editor, *Proceedings of the Conference of Proofs*, 2015.

Mary Smith, John Doe, and Jane Done. *About more things*. Blood Sucking Publishing Company Ltd., Transylvania, 2016.