MASTER'S THESIS

Automated Exploration and Profiling of Conversational Agents

Master's Thesis in Data Science

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I confirm that this master's thesis is my own work and I have documented all sources and material used.

Madrid, Spain, July 9, 2025   Iván Sotillo del Horno

Acknowledgments

Abstract

Contents

1 Introduction

1.1 Section

Citation test [Lam94].

Acronyms must be added in `main.tex` and are referenced using macros. The first occurrence is automatically replaced with the long version of the acronym, while all subsequent usages use the abbreviation.

For more details, see the documentation of the `acronym` package[1].

1.1.1 Subsection

See Table 1.1, Figure 1.1, Figure 1.2, Figure 1.3.

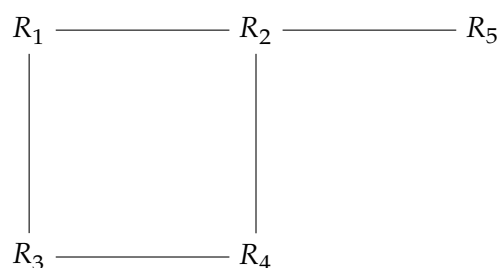Table 1.1: An example for a simple table.

A	B	C	D
1	2	1	2
2	3	2	3

Figure 1.1: An example for a simple drawing.
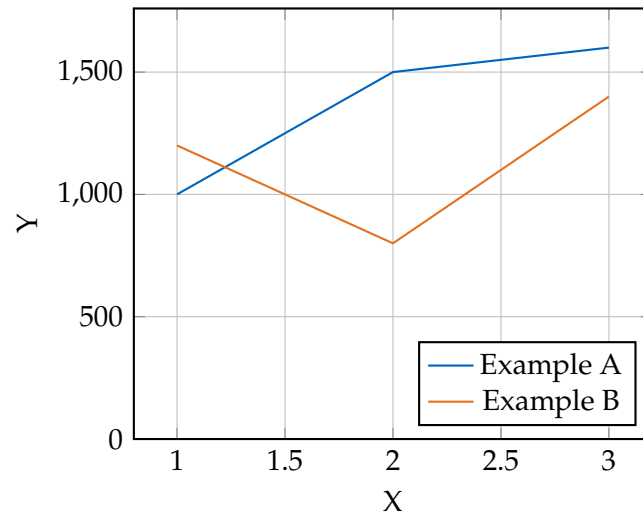
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[1] `https://ctan.org/pkg/acronym`

Figure 1.2: An example for a simple plot.

```
SELECT * FROM tbl WHERE tbl.str = "str"
```

Figure 1.3: An example for a source code listing.

Abbreviations

List of Figures

List of Tables

Bibliography

[Lam94]   L. Lamport. *LaTeX : A Documentation Preparation System User's Guide and Reference Manual*. Addison-Wesley Professional, 1994.