

### **MASTER'S THESIS**

# Automated Exploration and Profiling of Conversational Agents

### Master's in Data Science

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## SCHOOL OF ESCUELA POLITÉCNICA SUPERIOR — ESCUELA POLITÉCNICA SUPERIOR

UNIVERSIDAD AUTÓNOMA DE MADRID

Bachelor's Thesis, Master's Thesis, ... in Data Science

# Automated Exploration and Profiling of Conversational Agents

### Titel der Abschlussarbeit

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Supervisor: Advisor Submission Date: July 8, 2025



I confirm that this bachelor's thesis, master's thesis, documented all sources and material used.	. is my own work and I have
Madrid, Spain, July 8, 2025	Iván Sotillo del Horno



## **Abstract**

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## 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<sup>1</sup>.

#### 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	В	C	D
1	2	1	2
2	3	2	3

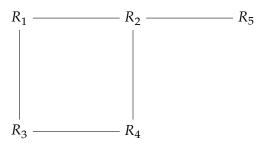


Figure 1.1: An example for a simple drawing.

<sup>1</sup>https://ctan.org/pkg/acronym

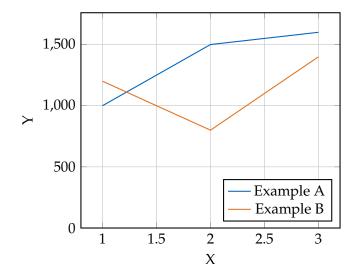


Figure 1.2: An example for a simple plot.

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

Figure 1.3: An example for a source code listing.

## **Abbreviations**

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# Bibliography

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