



SCHOOL OF COMPUTATION,  
INFORMATION AND TECHNOLOGY —  
INFORMATICS

TECHNICAL UNIVERSITY OF MUNICH

Bachelor's Thesis in Informatics in Informatics

**From Hashtags to Ballot Boxes: A Close  
Look at the 2023 Turkish Election**

Efe Sener



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**Von Hashtags zu Wahlentscheidungen: Ein  
umfassender Blick auf die Türkischen  
Wahlen 2023**

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Submission Date:	15.03.2023

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

Munich, 15.03.2023

Efe Sener

## **Acknowledgments**

# Abstract

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# 1 Introduction

## 1.1 Context

Right now, I am testing if that works out.

## 1.2 Research Questions

This chapter introduces the research questions guiding this thesis.

These questions are divided into two parts. The first part will cover the main research objective of this thesis, which is the analysis of the topic modeling results. The first question is as follows: “What were the most prevalent topics in Turkish Twitter discussions during the 2023 May elections?”.



## 2 Research Questions

## 3 Related Work

### 3.1 Section

Citation test (Lamport, 1994).

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.

E.g. `\ac{TUM}`, `\ac{TUM}`  $\Rightarrow$  Technical University of Munich (TUM), TUM

For more details, see the documentation of the acronym package<sup>1</sup>.

#### 3.1.1 Subsection

See Table 7.1, Figure 7.1, Figure 7.2, Figure 7.3.

Table 3.1: An example for a simple table.

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

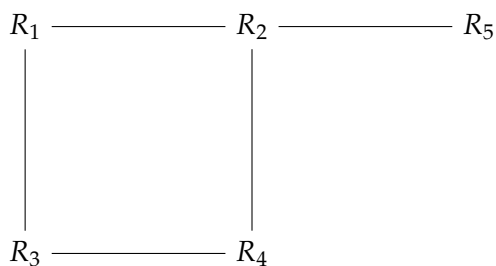


Figure 3.1: An example for a simple drawing.

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

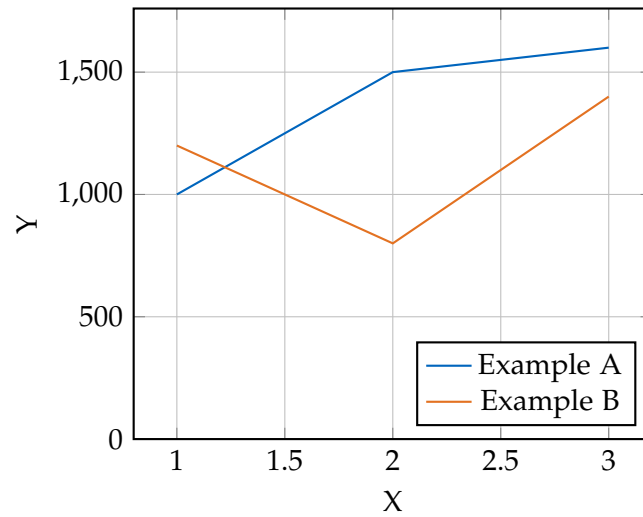


Figure 3.2: An example for a simple plot.

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

Figure 3.3: An example for a source code listing.

# 4 Experiments

## 4.1 Section

Citation test (Lamport, 1994).

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For more details, see the documentation of the acronym package<sup>1</sup>.

### 4.1.1 Subsection

See Table 7.1, Figure 7.1, Figure 7.2, Figure 7.3.

Table 4.1: An example for a simple table.

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

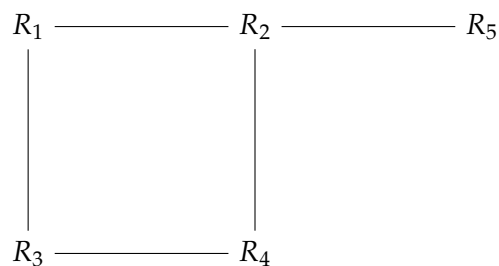


Figure 4.1: An example for a simple drawing.

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

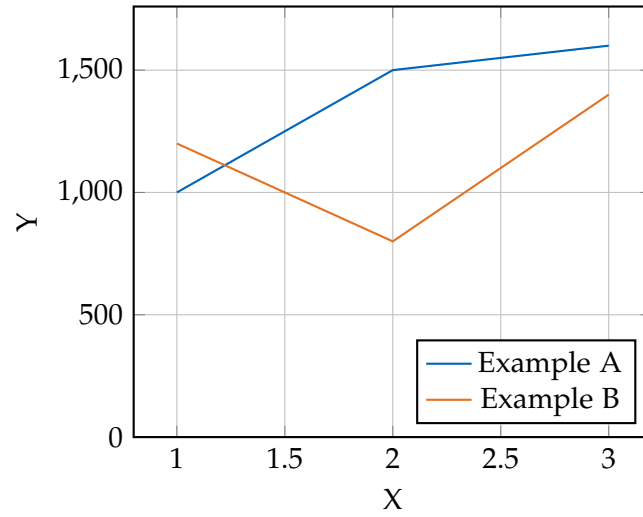


Figure 4.2: An example for a simple plot.

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

Figure 4.3: An example for a source code listing.

# 5 Results

## 5.1 Section

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### 5.1.1 Subsection

See Table 7.1, Figure 7.1, Figure 7.2, Figure 7.3.

Table 5.1: An example for a simple table.

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

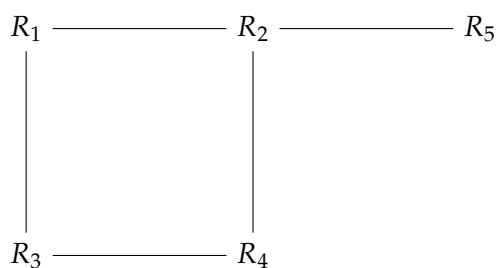


Figure 5.1: An example for a simple drawing.

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

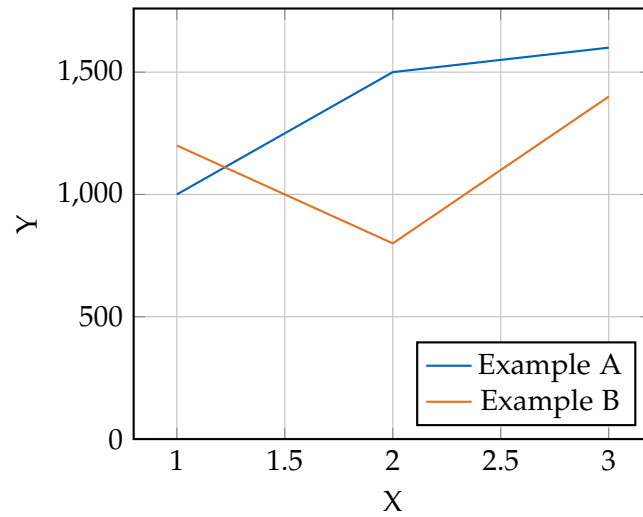


Figure 5.2: An example for a simple plot.

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

Figure 5.3: An example for a source code listing.

# 6 Discussion

## 6.1 Section

Citation test (Lamport, 1994).

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.

E.g. `\ac{TUM}`, `\ac{TUM}`  $\Rightarrow$  TUM, TUM

For more details, see the documentation of the acronym package<sup>1</sup>.

### 6.1.1 Subsection

See Table 7.1, Figure 7.1, Figure 7.2, Figure 7.3.

Table 6.1: An example for a simple table.

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

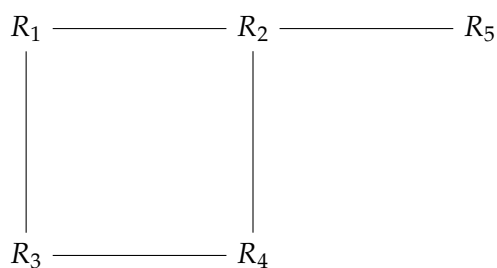


Figure 6.1: An example for a simple drawing.

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



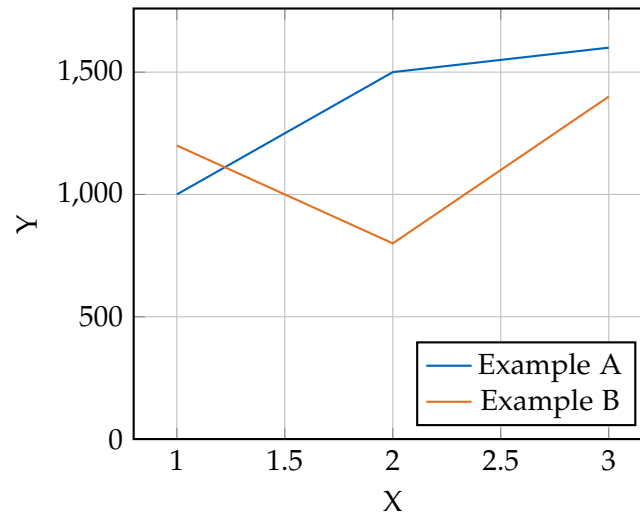


Figure 6.2: An example for a simple plot.

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

Figure 6.3: An example for a source code listing.

# 7 Conclusion

## 7.1 Section

Citation test (Lamport, 1994).

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.

E.g. `\ac{TUM}`, `\ac{TUM}`  $\Rightarrow$  TUM, TUM

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### 7.1.1 Subsection

See Table 7.1, Figure 7.1, Figure 7.2, Figure 7.3.

Table 7.1: An example for a simple table.

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

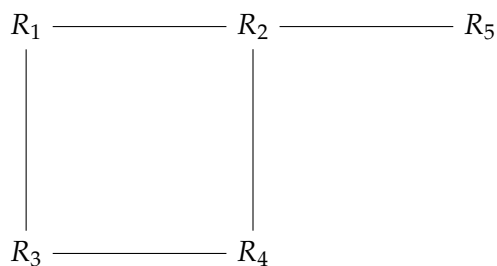


Figure 7.1: An example for a simple drawing.

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

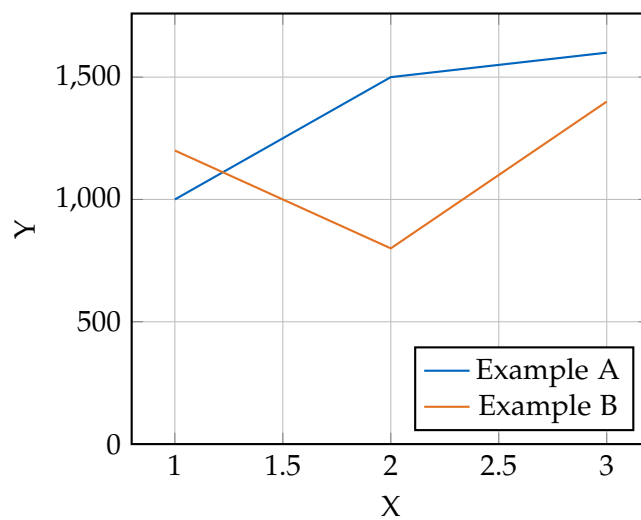


Figure 7.2: An example for a simple plot.

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

Figure 7.3: An example for a source code listing.

# Abbreviations

**TUM** Technical University of Munich

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Lamport, L. (1994). *Latex : A documentation preparation system user's guide and reference manual*. Addison-Wesley Professional.