### Fake News Detection

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Reading Committee:
Main Guardian, Chair
First Reader
Second Reader

Program Authorized to Offer Degree: Computer Science and Engineering

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#### **Abstract**

Fake News Detection

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Chair of the Supervisory Committee:

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Insert abstract here.

## Acknowledgements

I want to give my warmest thanks to my supervisor, professor Sauleh Etemadi, Who made this project possible. He fully supports me and guides me. He also led me in each stage of writing and doing this report.

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### **DEDICATION**

To ????

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## **Background**

#### This chapter typically includes:

- Establishes the context of the research
- Outlines the historical developments in the literature that led to the current topic of research concisely.
- Briefly highlight the main developments of their research topic and identify the main gaps that need to be addressed.
- Provide general information about the topic of the research and emphasize the main aims of the study.
- Summary of my interpretation of previous research and what my study proposes to accomplish.

#### Extra points:

- Only discuss the main and relevant aspects of the studies that have led to project aims.
- Build a story around the central theme of the research.

## Introduction

#### Introduction section

- a brief overview
- a challenges section
- a section about approach
- a road map of the rest of the thesis

### **Fact Verification and Extraction**

### 3.1 Literature Review

Overview previous works and papers.

### 3.2 Introduction

### 3.3 Experiments

ParsFEVER Code + Another paper codes and mutations on that code.

### 3.4 Results

#### 3.5 Conclusion

## **Stance Detection**

### 4.1 Literature Review

Overview previous papers.

### 4.2 Introduction

### 4.3 Experiments

Stance on fake news detection papers and different experiments on embedding calculation + new versions.

### 4.4 Results

### 4.5 Conclusion

## **Fake News**

- **5.1** Literature Review
- 5.2 Introduction
- **5.3** Experiments

Ideas and works inorder to detect fake news.

- 5.4 Results
- 5.5 Conclusion

## **Conclusion**

Insert conclusion here. + Future works and ideas to continue this project.

# **Bibliography**

## **Chapter A**

# **Appendix One**

### A.1 Appendix section 1

**Table A.1:** Table in the Appendix