

UNIVERSITY POLITEHNICA OF BUCHAREST
Faculty of Automatic Control and Computers
Computer Science and Engineering Department



DIPLOMA PROJECT

Awesome Title

Your name

Thesis advisors:

Prof./Conf./S.I./As. dr./drd. ing. X

Prof./Conf./S.I./As. dr./drd. ing. Y

BUCHAREST

202x

CONTENTS

List of figures	ii
List of tables	ii
Abstract	v
1 Introduction	1
1.1 Context	1
1.2 Problem Statement	1
1.3 Objectives	1
1.4 Thesis Structure	1
2 State of the art	2
3 Method	3
3.1 Corpus	3
3.1.1 Descriptives	3
3.2 (Neural) Architecture	3
3.3 Performance Metrics	3
4 Results	4
5 Discussion	5
5.1 Performance Comparison	5
5.2 Limitations	5
6 Conclusions and Future Work	6
References	7

LIST OF FIGURES

LIST OF TABLES

ABSTRACT

The abstract should contain the following information (1/2 sentences per item):

- Problem statement / context
- Aim of the thesis/research objective(s)
- Brief method details
- Main results
- Concluding remarks

REZUMAT

Translation to be made at the end

Keywords: max 5, e.g., Language Models, Natural Language Processing

1 INTRODUCTION

Google Scholar and Mendeley are your friends for generating references. You can also export them directly from DBLP and other websites.

Please use *citet* - e.g., Vaswani et al. (2017) - for contextual references to the authors and *citep* - e.g., (Hochreiter & Schmidhuber, 1997) - in usual citations. **Never** include paper titles, only formulations that relate to the authors and are automatically generated (e.g., The study by ..., or X (year) have ...). Examples of BibTex entries are included in the "bibliography.bib" file.

Also, Grammarly is extremely useful for grammatical corrections. Please use the Chrome plugin integrated with Overleaf.

1.1 Context

1.2 Problem Statement

1.3 Objectives

1.4 Thesis Structure

2 STATE OF THE ART

3 METHOD

3.1 Corpus

3.1.1 Descriptives

3.2 (Neural) Architecture

3.3 Performance Metrics

4 RESULTS

5 DISCUSSION

5.1 Performance Comparison

5.2 Limitations

6 CONCLUSIONS AND FUTURE WORK

REFERENCES

Hochreiter, S., & Schmidhuber, J. (1997). Long short-term memory. *Neural Computation*, 9(8), 1735–1780.

Vaswani, A., Shazeer, N., Parmar, N., Uszkoreit, J., Jones, L., Gomez, A. N., ... Polosukhin, I. (2017). Attention is all you need. In I. Guyon et al. (Eds.), *Advances in neural information processing systems* (Vol. 30). Curran Associates, Inc. Retrieved from <https://proceedings.neurips.cc/paper/2017/file/3f5ee243547dee91fbd053c1c4a845aa-Paper.pdf>