

I. IDENTIFICATION DATA

Thesis title:	Detecting Propaganda Articles by its Internet Distribution Pattern
Author's name:	Bc. Ondřej Bouček
Type of thesis :	Master
Faculty/Institute:	Faculty of Electrical Engineering
Department:	Department of Computer Science
Thesis reviewer:	Sebastian Garcia
Reviewer's department:	Department of Computer Science

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment	A
<i>How demanding was the assigned project?</i>	
The project was very demanding. It worked on the problem of automatically detecting computational propaganda, which is a hard and challenging problem that nobody attempted before as far as the previous work showed.	
Fulfilment of assignment	B
<i>How well does the thesis fulfil the assigned task? Have the primary goals been achieved? Which assigned tasks have been incompletely covered, and which parts of the thesis are overextended? Justify your answer.</i>	
The student fulfilled the task in a good way. The primary goal was achieved but there were some limitations in the dataset used, which was also a hard thing to get. The tasks not completely covered were the further exploration of propaganda distribution graphs and the use of further models.	
Methodology	A
<i>Comment on the correctness of the approach and/or the solution methods.</i>	
The methodology used by the student is correct. First explore previous work, then get the dataset, propose a new technique, experiment, verify and show the results.	
Technical level	C
<i>Is the thesis technically sound? How well did the student employ expertise in the field of his/her field of study? Does the student explain clearly what he/she has done?</i>	
The thesis is technically sound, but deeper and more complex methods could have been used to explore the problem. Some more exploration of the problem space could also have helped get a better idea of the possibilities. The expertise of the student in the work could have been improved by a deeper understanding of the principles involved. The student clearly explained the work done.	

Formal and language level, scope of thesis**A**

Are formalisms and notations used properly? Is the thesis organized in a logical way? Is the thesis sufficiently extensive? Is the thesis well-presented? Is the language clear and understandable? Is the English satisfactory?

The notations and formalisms are used correctly and the thesis is organised in a coherent way. The work is understandable.

Selection of sources, citation correctness**A**

Does the thesis make adequate reference to earlier work on the topic? Was the selection of sources adequate? Is the student's original work clearly distinguished from earlier work in the field? Do the bibliographic citations meet the standards?

The thesis correctly cites previous work and the selection of sources is adequate. The original work is distinguished from earlier work and citations are correctly done.

Additional commentary and evaluation (optional)

Comment on the overall quality of the thesis, its novelty and its impact on the field, its strengths and weaknesses, the utility of the solution that is presented, the theoretical/formal level, the student's skillfulness, etc.

The thesis has good quality, with a novel approach. However it could have applied more analysis of the dataset and more experimentation with algorithms. The solution is useful and the student showed skills in solving it.

III. OVERALL EVALUATION, QUESTIONS FOR THE PRESENTATION AND DEFENSE OF THE THESIS, SUGGESTED GRADE

Summarize your opinion on the thesis and explain your final grading. Pose questions that should be answered during the presentation and defense of the student's work.

The thesis was one in a hard topic with very little previous work: the automatic detection of computational propaganda. Which included the creation of a dataset and the tool to download the dataset. The student applied several algorithms and showed good results that are going to be useful for future work.

The grade that I award for the thesis is **B**



Date: **2022/06/12**

Signature: Sebastian Garcia