

Master thesis

Simon Lorent

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Master thesis

Fake news detection using machine learning

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Abstract

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Chapter 1

Introduction

1.1 What are fake news?

Fake news have quickly become a society problem, being used to propagate false or rumorous informations in order to change behaviors of peoples. Before stating to work on detecting fake news, it is needed to first understand what they are. It have been show that propagation of fake news have had a non negligible influence of 2016 US presidential elections[1]. A few facts on fake news in the United States:

- 62% of US citizen get there news for social medias[2]
- Fake news had more share on facebook than mainstream news[3].

Fake news have also been used in order to influence the referendum in the United Kingdom for the "Brexit".

Bibliography

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- [3] Craig Silverman and Lawrence Alexander. How teens in the balkans are duping trump supporters with fake news. *Buzzfeed News*, 3, 2016.