

Machine Learning Advanced course, Project

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January 11, 2018

Introduction

Method

Results

Discussion

Looking at how the Sub String Kernel behaves in comparison to for example Convolved Neural Networks and Facebook's fastText algorithm. These both perform very well in different ways. CNN's has been shown to be able to reach very high level of performance, but takes long time to train and can be difficult to configure. fastText is very fast, training times in seconds rather than hours or days, but requires language specific understanding to work.

References