



Technische Universität Berlin

Quality and Usability Lab

Part-of-Speech Tagging  
with Neural Networks  
for a Conversational Agent

**Master Thesis**

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Berlin, den November 17, 2017

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Unterschrift



# Abstract

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# Zusammenfassung

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# Abbreviations

<b>NLP</b>	<i>Natural Language Processing</i> (linguistische Datenverarbeitung)
<b>IR</b>	<i>Information Retrieval</i> (Informationsrückgewinnung)
<b>SGD</b>	<i>Stochastic Gradient Descent</i>
<b>NNLM</b>	<i>(Feedforward) Neural Net Language Model</i>
<b>RNNLM</b>	<i>Recurrent Neural Net Language Model</i>
<b>CBOW</b>	<i>Continuous Bag-of-Words</i>

# 1 Introduction

This is just a test

## 2 Evaluation

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### **3 Discussion and Conclusion**

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# **A First appendix**

## **A.1 test**

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