

MY TITLE

MY SUBTITLE

Bachelor Thesis

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Abstract

List of Abbreviations

DL	Deep Learning
GTIN	Global Trade Item Number
GCN	Graph Convolutional Neural Networks
IT	Information Technology
AI	Artificial Intelligence
BERT	Bidirectional Encoder Representations from Transformers
RoBERTa	A Robustly Optimized BERT Pretraining Approach
HTML	Hypertext Markup Language
JSON	JavaScript Object Notation
ID	Identifier
Java	A high-level programming language
SLF4J	Simple Logging Facade for Java
EM	Entity Matching
ER-Graph	Entity Record Graph
ER	Entity Resolution
URI	Uniform Resource Identifier
Utility	General or Practical Functionality
HTTP	Hypertext Transfer Protocol

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1 Introduction

Bibliography

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Appendix