Enabling Self-Service Data Provisioning Through Semantic Enrichment of Data

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Abstract

Contents

List of Figures

List of Tables

Glossary

Here are the main acronyms used in this document. The meaning of an acronym is usually indicated once, when it first appears in the text.

API	Application Programming Interface
FOAF	Friend of a friend
GA	Genetic Algorithm
HTML	Hyper Text Markup Language
HTTP	Hypertext Transfer Protocol
IR	Information Retrieval
JSON	JavaScript Object Notation
LDA	Latent Dirichlet Allocation
LOD	Linked Open Data
NE	Named Entity
NER	Named Entity recognition
NERD	Named Entity Recognition and Disambiguation
NLP	Natural Language Processing
OWL	Web Ontology Language
RDF	Resource Description Framework
RDFS	Resource Description Framework Schema
REST	Representational State Transfer
SKOS	Simple Knowledge Organization System
SPARQL	Query Language for RDF
URI	Universal Resource Identifier
URL	Universal Resource Locator
W3C	World Wide Web Consortium
XML	Extensible Markup Language

Chapter 1

Introduction

1.1 Context and Motivation

Chapter 3 concludes the presented work and outlines new research directions.

Chapter 2

Background

2.1 Conclusion

Part I

Structuring and Linking Event-centric Data on the Web

Overview of Part I

In Part I,

In Chapter **??**,

In Chapter **??**,

Conclusion of Part I

Chapter 3

Conclusions and Future Perspectives

In this chapter, we summarize the major achievements of this thesis and we give an outlook on future perspectives.

3.1 Achievements

3.2 Perspectives

Appendix A

List of Publications

A.1 Journals

A.2 Conferences and Workshops