

Bachelorarbeit

User-aided Pattern Search and Analysis on Business Graphs

Nutzergestuetzte Graphanalyse und Mustersuche auf
Unternehmensgraphen

Milan Gruner

`milangruner@gmail.com`

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Betreuung: Prof. Dr. Felix Naumann, Michael Loster, Toni Gruetze

Abstract

Costructing a graph made up of thousands of businesses maybe hard, but actually making sense of it is a lot harder. With huge amounts of data being integrated into the data lake every day, automatic methods for finding interesting spots in the graph are needed. This paper discusses different approaches that can be taken to extract useful knowledge from such a graph.

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1 Introduction

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1.2 Motivation

1.3 Understanding risk analysis on graphs

1.4 Used techniques and related works

2 Data structures for business entities

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2.2 The *subject* data structure

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4.3 Operating on graph diffs

5 Pattern Analysis

5.1 User-aided approaches for Pattern Categorization

References