A Platform for Semantic Technology Companies

Carmen Brenner (Master Thesis)
Problem

• Many companies provide/use semantic expertise
• Company information is distributed and diverse
• Most companies don’t provide data in RDF

GOAL

• Create a company index
• Enable companies to manage their data
Starting points

- A RDF dataset of 500+ companies
- The dataset includes users, vendors and marketplaces.
- BigOWLIM with Forest interface
Semantic Technology Companies

Zemanta
Zemanta is a revolutionary new platform for accelerating on-line content production for any web user. Any user-created text (a blog post, article or web page) is directly categorized by Zemanta, which recognizes all contextual content...

http://www.zemanta.com/

Thinkmap, Inc.
Thinkmap, Inc. develops and markets software that uses visualization to facilitate communication, learning, and discovery. They specialize in user interfaces and visualization mechanisms that allow end-users to more effectively browse...

http://www.thinkmap.com/

seekda GmbH
seekda GmbH is an Austrian spin-off company of the Digital Enterprise Research Institute (DERI Innsbruck) at the University of Innsbruck. seekda was built on the results of the European Union funded DIP and Austrian FIT IT...

http://www.seekda.com/

Textual Analytics Solutions
Textual Analytics Solutions provides text mining and knowledge discovery services to organizations in various domains, including healthcare, finance, and government. Their services focus on extracting insights from unstructured data...

http://www.textualanalytics.com/

Autonomy
Autonomy is a global leader in infrastructure software for the enterprise that helps organizations to derive meaning and value from their information, as well as mitigate the risks associated with these same assets. Autonomy's position...

http://www.autonomy.com/

Ontonamtics
Ontonamtics is a young French company created on March 1st 2006. Company objective is to develop innovative technologies enabling organizations to customize their information system in accordance with business needs. In a context of...

http://www.ontonamtics.com/

ACUITY unlimited
ACUITY unlimited is a specialist consultancy and technology development services company addressing the complex informational and technical needs of the Digital Libraries, Media and Publishing sectors across the digital content chain...

http://www.acuityunlimited.net/

Composite Software
Composite Software, Inc. is the only company that focuses solely on data virtualization. Scaling from project to enterprise, Composite,Â’s middleware enables data federation, data warehouse extension, enterprise data sharing, real-time...

http://www.compos Sophistic.com/
Goals of the thesis

• Form-based user interface (UI)
• Dynamic form generation, manually adjustable
• Ranking of fields by popularity
• Enabling users to add new fields
Open issues

• Data provenance
• Types of newly added fields
• Linking to other data sources
• Privacy