



Industrie- und Handelskammer
zu Leipzig

„Vom Labor in die Praxis – mit
Innovationen Unternehmen stärken“

UNIVERSITÄT LEIPZIG

TransferMeeting

TransferMeeting „Big Data und Datenintegration“ Management und Analyse großer Datenmengen

04. Juli 2013

Transferprojekte zwischen InfAI und Ontos im Bereich semantischer Technologien

Daniel Hladky



Agenda

- Unsere Struktur (Netzwerk) & Technologien
- Motivation „Weshalb und Wofür“
 - Sprachtechnologie „NLP“, RDFaCE
 - Triple Store OntoQUAD
 - LOD Russia und LEDS
- Erfahrungen und Ausblick



Netzwerk-(Struktur)

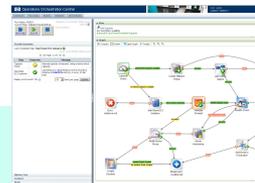
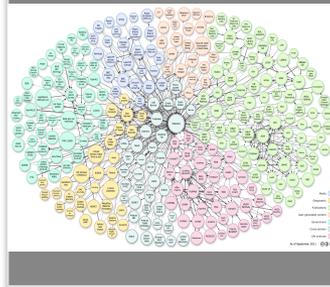
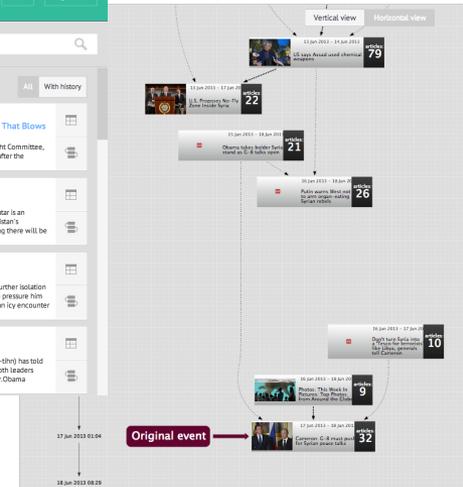


Technologie

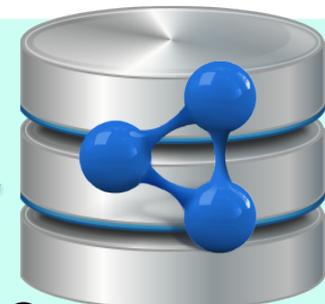
Private & Public Data Sources



Public Open Data (LOD)

Orchestration

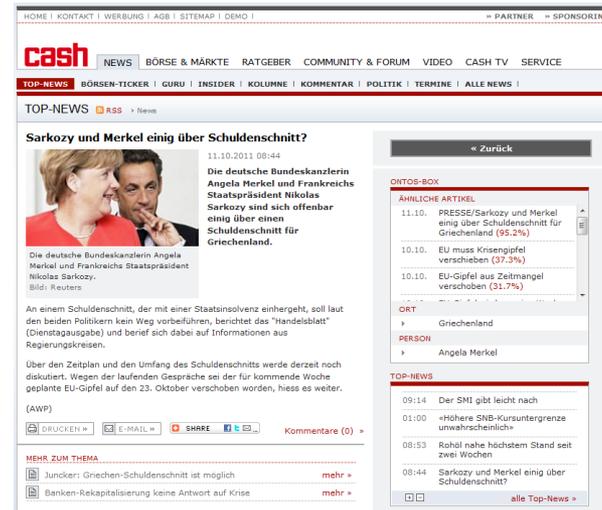
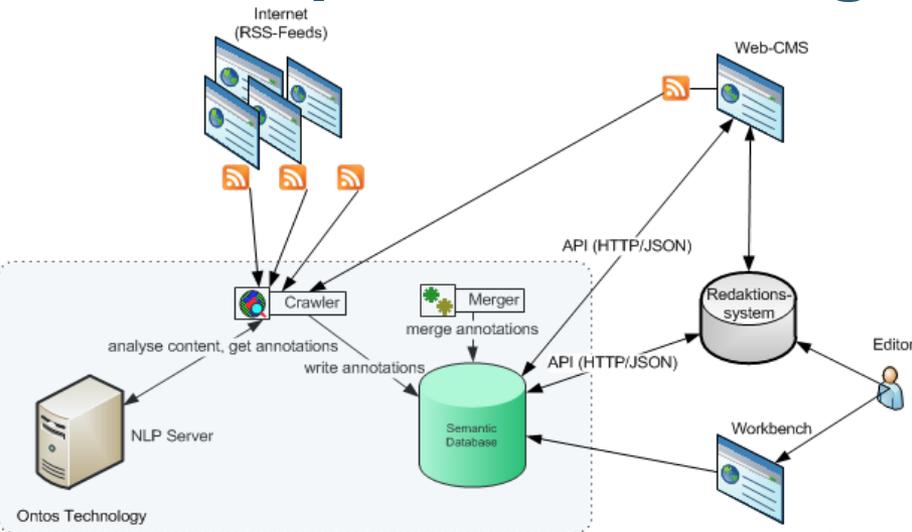


Structure Data

Transforming & Triplication for 5star Linked Open Data



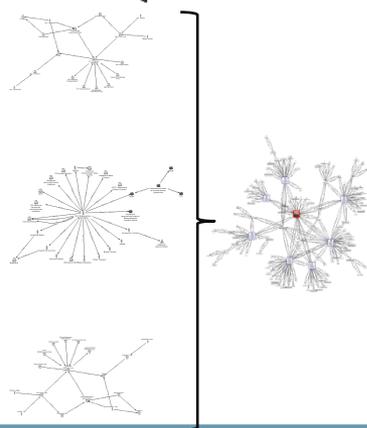
Sprachtechnologie und RDFaCE



Oval Group, the insurance broker consolidator, has made two new purchases: **Powell Insurance Brokers** of Liverpool and **Wrexham-based Williams Insurance Brokers**. The acquisition of **Powell**, which employs **40 staff** and has turnover of **£3.4 million**, will strengthen **Oval's** position in north-west **England**, where the group has plans for further expansion. **Powell** specialises in the **corporate sector**.

Maurice Greenberg, former **chief executive officer** of **American International Group**, has called for changes in the company's U.S. federal bailout package.

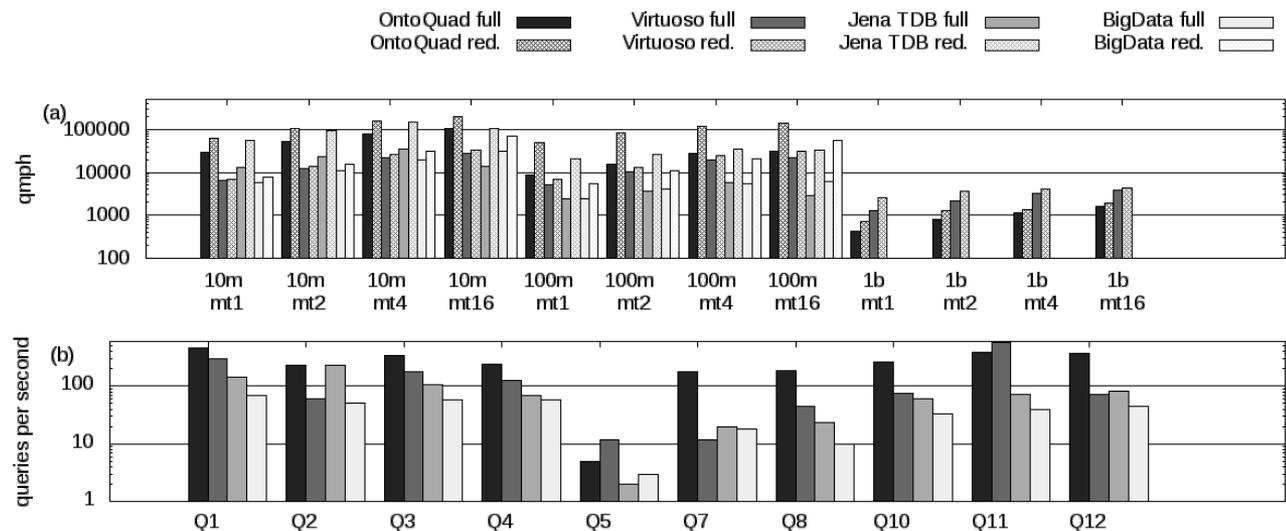
Kevin Kiernan has been named by **Groupama Insurances** as the firm's new **director of Motor Underwriting**. He joined the firm on **9th October**, leaving behind the post of **Business Finance head** he held with **AXA Insurance**.



Deutsche Morphologie (NLP)
 Prof. Dr. G. Heyer
 Prof. Dr. U. Quasthoff



Triple Store OntoQUAD



“OntoQUAD – Native High-Speed RDF DBMS for Semantic Web”

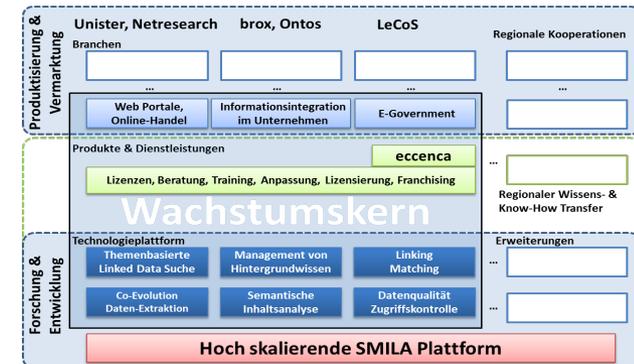
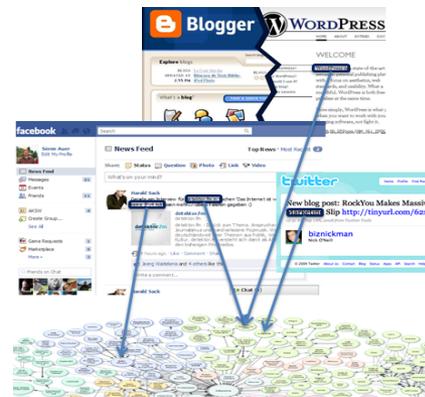
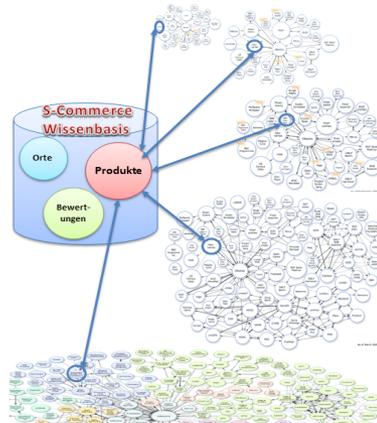
J. Unbehauen, D. Hladky, G. Drobjazko et al

LOD Russia und KESW2013 paper



LOD Russia – LEDS (Forschungskooperation)

URI	AUTHOR
file:/home/avicompr/dbd/apache-tomcat-7.0.39/temp/address_schema.rdf	default
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http://avicompc.com/sameAsOntology/	default
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Erfahrungen und Ausblick

- Wissenstransfer und Kooperative
- Flexibel, unkompliziert und unbürokratisch
- Veranstaltungen (Open Gov, KESW etc)
 - Dr S. Auer et all



Ausblick

- Diverse Forschungsprojekte
- Spinn-Off „LEDS“



Fragen

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Ontos
NOW YOU KNOW