Ontolog SemanticWiki mini-series
Session 3 Dec 11 2008
Summary

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Semantic Wiki Mini-Series
Mar 5 2009

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Topic:
MediaWiki, Semantic MediaWiki, and extensions

(web page with links to presentations)

Talk 1:
Semantic MediaWiki in 15 min

Speaker: Markus Krötzsch

- Semantic data in SMW

- How data is queried

- Demo: http://korrekt.org/page/Ontolog

Talk 2:
Some Extensions to SMW

Speaker: Yaron Koren

- Editing: Semantic Forms
- Browsing: Semantic Drilldown
- Visualization: Semantic Result Formats

Talk 3:
Halo extension and SMW+

Speaker: Daniel Hansch

- Overview of Halo extension features
- Advanced querying and navigation
- Combined semantic/text search

Talk 4:
SMW Simple Rules Prototype

Speaker: Raphael Volz/Philipp Zaltenbach

- Enable Rule-based Reasoning in SMW
- Interfaces for Rule Editing
- SPARQL-Support

Talk 5:
PMWX: Fine-Grained Addressability

Speaker: Peter Yim/Ken Baclawski

- Purple Numbers for MediaWiki
- Extension to address parts of articles
- Adapted to MW-specifics

Talk 6:
Concept Modeling on Semantic Wiki

Speaker: Jie Bao

- Meta-modelling ontologies in SMW
- Template/Form based editing
- Support for OWL, Rules, Constraints

Talk 7: (Lightning Talk)
Ask the Wiki

Speaker: Peter Haase/Daniel Herzig

- Simplified querying interface
- Keyword phrases as input
- Mapped to semantic queries

Slides: http://korrekt.org/page/Ontolog2