

# Database and Ontology Series

Chair: Matthew West



# Agenda

1. Opening by the Session Co-Chair - Dr. Matthew West
2. We'll go around with a self-introduction of participants (10~15 minutes) - All - we'll skip this if we have more than 20 participants (in which case, it will be best if members try to update their namesake pages on this wiki prior to the call so that everyone can get to know who's who more easily.)
3. Introduction of the invited speaker
4. Invited Speaker Presentation (60~75 minutes) - Dr. Holger Knublauch
5. Q & A and Open discussion by all participants (20~30 minutes)
6. Summary and Series Wrap-up- Dr. Matthew West (~5 minutes)

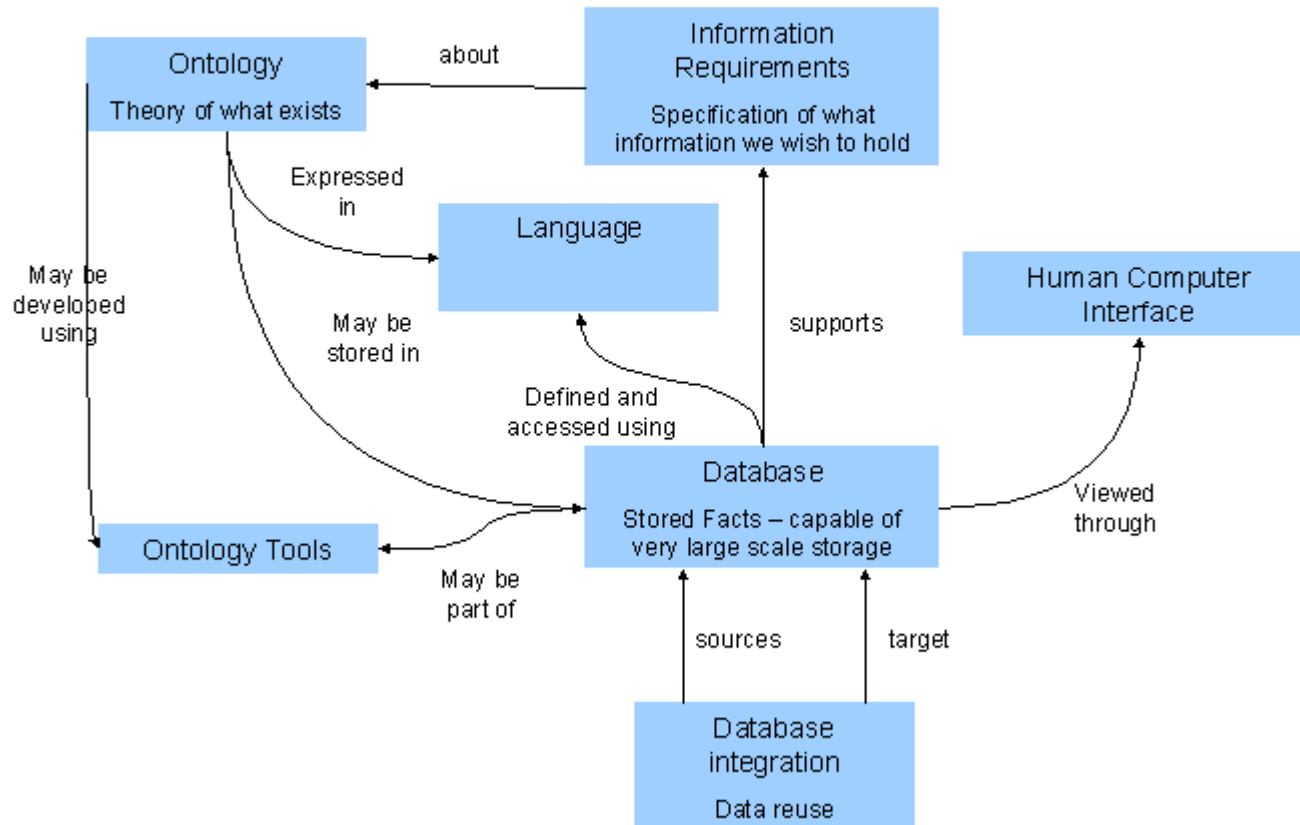


# Today's talk

- Holger Knublauch, Vice President for product development, Top Quadrant
  - \_ Holger is the lead developer of the TopBraid product family at TopQuadrant. He is furthermore well known in the Semantic Web community for his former role as the designer and developer of the original Protégé OWL Plugin. Holger holds a Ph.D. in Computer Science from the University of Ulm in Germany.
- **Information Integration Intelligence with Semantic Technology**



# Ontology and Databases



# 12 High Quality Sessions

- 2008.01.24 – Dr. HolgerKnublauch "**Information Integration Intelligence with Semantic Technology**"
- 2007.10.18 - Dr. AlanWu "**A Scalable RDBMS-Based Inference Engine for RDFS/OWL**"
- 2007.07.12 – Dr. JohnSowa "**Analogical Reasoning With and About Databases and Knowledge Bases**"
- 2007.07.05 – Mr. ChrisPartridge "**Data and process revisited: ontology driving a paradigm shift in the development of business application systems**"
- 2007.06.28 - Dr. SouripriyaDas and Dr. MelliyalAnnamalai "**Building Database Infrastructure for Managing Semantic Data**"
- 2007.05.10 - Professor Tatiana Malyuta "**Interaction of Ontology and Database in the Information System**"
- 2007.04.12 - Mr. Edward Barkmeyer "**Ontologies as the Next Generation Information Models**"
- 2007.03.08 - Dr. Adrian Walker, "**Usability, Databases and Ontologies**"
- 2007.02.08 - Mr. Martin O'Connor, "**Efficiently Querying Relational Databases using OWL and SWRL**"
- 2007.01.04 - Ms. Elisa Kendall, "**The Ontology Definition Metamodel (ODM): Motivation & Brief Introduction**"
- 2006.11.16 - Dr. Matthew West "**From Ontology to Data Model: Choices and Design Decisions**"
- 2006.10.12 – **Panel Session**: Dr. Matthew West (Shell), Dr. Tatiana Malyuta (CUNY) & Dr. Leo Obrst (MITRE)

# Thank You!

- Speakers
  - For the excellent talks
- Participants
  - For good questions and follow up
- Peter Yim
  - For making it all possible