International Workshop on
Value Modeling and Business Ontologies

Stockholm - Feb 9-10, 2009

The importance of modeling the essence of enterprises on a level that abstracts from business process details is increasingly recognized. At this International Workshop, two major approaches will meet: value modeling and REA. The REA (Resources, Events and Agents) model originating from the accounting domain is maturing to a conceptual framework and ontology for Enterprise Information Architectures in general. Value modeling is a business modeling approach that focuses on the value objects exchanged in business networks and that is supported by the e3-value tool set. Although the two approaches differ with respect to their main application areas, their ontologies have a lot in common.

The goals of this VMBO workshop are to bring together researchers with an interest in value modeling, REA systems, or the combination of the two, in order to present and discuss the current state of business modeling and to identify key areas for further research. The workshop is organized with ample time for discussions and is open to anyone with an interest in the application and formalization of the REA ontology or of value modeling.

If you are interested in joining, please submit a short paper (maximum of four pages) describing your main ideas. We encourage you to focus on the ideas in progress for which you would like to get feedback from other workshop participants.

Note that submitted papers will be reviewed only marginally. The program committee will use the papers to put together a final program; the aim is to accommodate all relevant papers. If necessary, a selection will be made in such a way that an overall good balance is achieved. We encourage all authors to extend their papers after the workshop and submit them to relevant conferences or workshops, such as BUSITAL 2009. Depending on the contributions, we may organize a special issue in a recognized journal.

Program Committee

Geert Poels (chair)	Hans Weigand (chair)
Jaap Gordijn	Pavel Hruby
Paul Johannesson	Bill McCarthy
Michael Petit	Roel Wieringa

Topics of interest include
* Ontology-driven enterprise system development
* Ontology-based business modeling
* Conceptual modeling patterns founded on business ontologies
* Reference modeling using business ontologies
* Business ontology and Model-Driven Architecture
* Business rules modeling and policy management using business ontologies
* Business ontology as an internal control framework
* Ontology-based/semantic business process management
* Business ontology as a framework for contracts
* Ontology-aware enterprise systems
* Goal-modeling versus business modeling
* Business ontology supporting model or system interoperability
* Business ontology supporting accounting interoperability and consolidation
* Enterprise modeling for strategy exploration
* Profitability analysis of value constellations
* Value modeling fundamentals
* Value modeling applications
* Enterprise modeling for the service-oriented enterprise

Important dates

Dec 5, 2008	Paper submission deadline
Dec 22, 2008	Notification of acceptance
Jan 23 2009	Registration deadline
Feb 9-10, 2009	VMBO Workshop, Stockholm

How to submit
Send your short paper preferably in PDF format and following the (Proceedings) style of Springer LNCS by email to H.Weigand@uvt.nl or Geert.Poels@UGent.be

Local organization
Birger Andersson, Maria Bergholtz - KTH Stockholm

Relevant links
Value modeling: www.e3value.com
REA: https://www.msu.edu/~mccarth4/
      http://reatechnology.com/
KTH: http://dsv.su.se/en/