

11th International Workshop on Value Modeling and Business Ontology

Special theme: value co-creation in the Big Data era

Luxembourg, March 6-7, 2017

<http://www.list.lu/en/conference/vmbo2017/>



The importance of modeling the essence of enterprises on a level that abstracts from operational details is increasingly recognized. Business ontology provides abstract descriptions of enterprises in their business context, focusing on what is needed to create and transfer value. Value modeling is a business modeling approach that focuses on the value objects exchanged in business networks. Business ontology and value modeling research is conducted using instruments such as Business Model Generation, the REA (Resources, Events, Agents) ontology, Enterprise Ontology and the e3-value tool set.

The goal of VMBO is to bring together researchers with an interest in value modeling and business ontology in order to present and discuss the current state of enterprise or business modeling and to identify key areas for further research. A special theme that we want to highlight this year is value co-creation, in particular value co-creation by the use of (big) data. Is data an economic resource that can be valued and that obeys the usual stock flow axioms?

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

Note that submitted papers will be only evaluated for their potential to enable substantive research discussions. 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.

Program Committee

Hans Weigand (chair)
Adrian Paschke (chair)
Pavel Hruby
Yao-Hua Tan
Christian Huemer
Geert Poels
Birger Andersson

Paul Johannesson (chair)
Jaap Gordijn
Nicola Guarino
Maria Bergholtz
Bill McCarthy
Erik Proper
Barbara Livieri

Topics of interest include, but are not limited to

- Value modeling/Business ontology fundamentals
- Value modeling/Business ontology applications and experiences
- Enterprise Ontology – theory and practice
- Semantic Service Modeling and the Service-Oriented Semantic Enterprise
- Role of business ontology in enterprise architecture
- Ontology-driven enterprise system development
- Business ontology / value models for planning, auditing and control
- Business ontology / value models for strategy exploration
- Value co-creation (VCC)
- Data as a resource

Important dates

Jan 7, 2017 Paper submission deadline
Jan 31, 2017 Notification of acceptance
Feb 18, 2017 Registration deadline
March 6-7, 2017 VMBO Workshop, Luxembourg

How to submit

Please submit your short paper preferably in PDF format and following the (Proceedings) style of Springer LNCS using easychair
<https://www.easychair.org/conferences/?conf=vmbo2014>

Workshop co-chairs – Local organization

Ivan Razo-Zapata
Erik Proper

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AIS (American Accounting Association, section Accounting Information Systems)
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More information

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