In computer science and information systems development, Enterprise Modelling (EM) is used for different purposes, like representing requirements, visualizing established work processes, specifying system design, expressing information structures, formalizing the relationships between organizational structures and IT landscapes and many more. Despite this large spectrum of modeling purposes and use cases, the value of modelling in general and of Enterprise Models in particular is still subject of research.

The 2nd VEnMo Workshop invites researchers and practitioners with strong interest in the value of Enterprise Modelling to discuss approaches and experiences in measuring, assessing, evaluating, and improving the value of enterprise related models like Enterprise Models, Enterprise Architecture Models, or Business Process Models. While it is common

sense that EM adds value to organizations, existing research is still vague regarding how this value manifests. Therefore, the workshop aims to shed light on existing as well as new theories, concepts and frameworks for describing, understanding and measuring the added value of EM.

One important aspect in this context may be the quality of EM, as only models of an adequate quality with respect to their intended purpose allow organizations to exploit the full value of EM. Therefore, the workshop further encourages researchers or practitioners to report on insights or approaches how to assess the quality of enterprise models.

However, we support a broad interpretation of the topics „value" and „quality" and encourage submissions also in related areas.

Topics

- interpretations or conceptualizations of the terms "value" and "quality" in the context of Enterprise related Models (EM, EA models, BPM, …)
- new approaches to measure, assess, evaluate, or improve the value of enterprise related models
- interrelations between model, method, and tool value
- perceived value of models, methods, and tools
- stakeholder perspectives on value and quality of EM
- metrics, quantitative, and qualitative approaches to assess the quality of enterprise related models.
- theories or best practices for maximizing modelling value
- relationship between quality, quantity and value
- management of value aspects in modelling
- case studies and industrial experience reports on successful or failed application of approaches to assess the value or quality of enterprise related models.
- tools, infrastructure and environments supporting the assessment of value or quality of enterprise related models.
- empirical studies, evaluation and comparison of measurement techniques and models.
- we support a broad interpretation of the topics „value" and „quality" and encourage submissions also in related areas.

Key Dates

- Workshop papers submission deadline: April 27, 2020
- Workshop papers notification deadline: May 18, 2020
- Workshop camera-ready papers deadline: June 01, 2020
- Workshop VEnMo: June 22, 2020

Program Committee

- Peter Fettke, DFKI and Saarland University
- Janis Grabis, Riga Technical University
- Agnes Koschmider, Karlsruhe Institute of Technology
- Robert Lagerström, KTH
- Birger Lantow, Rostock University
- Michael Leyer, Rostock University
- Monika Malinova, Vienna University of Economics and Business
- Erik Proper, Luxembourg Institute for Science and Technology
- Alixandre Santana, UFRPE
- Rainer Schmidt, Munich University
- Ulf Seigerroth, Jönköping University
- Janis Stirna, Stockholm University
- Margus Välja, Scania AB

Submissions

Two kinds of papers will be accepted:
- Full papers with a page limit of 8 pages,
- Short papers with a page limit of 5 pages.

Papers should be written in English, following the IEEE double column format and should be submitted through the VEnMo easychair installation, accessible via https://easychair.org/conferences/?conf=venmo2020. The workshop proceedings will be published at CEUR-WS.

Web Site

More information and link to the submission site: http://www.venmo2020.informatik.uni-rostock.de/

Organization Committee

- Felix Timm*, University of Rostock
- Simon Hacks*, KTH Royal Institute of Technology
- Kurt Sandkuhl, University of Rostock
- Michael Fellmann, University of Rostock

*Co-Chairs