

Wednesday, May 23

18.30 – 20.30 Get Together at “Burwitz Legendär”

(Address: Neuer Markt 16, 18055 Rostock. [Map](#))

Thursday, May 24

08.00 – 09.15 Registration at Konrad-Zuse-Haus

(Address: Albert-Einstein-Str. 22, 18059 Rostock. [Map](#))

09.15 – 09.20 Welcome Address from Local Organizers

09.20 – 10.10 Keynote 1: Rethinking BPM Concepts for Cases and Decisions – Mathias Weske

10.10 – 10.30 Coffee Break

10.30 – 11.00 Session 1a: Model-based Software and Systems Engineering

H.C. Mayr, Judith Michael, Suneth Ranasinghe, Vladimir A. Shekhovtsov and Claudia Steinberger

A Model Centered Perspective on Software-intensive Systems [Novel]

11.00 – 11.10 Short Break

11.10 – 12.30 Parallel Sessions

Session 2: Empirical Studies in Conceptual Modelling

- *Isaac Da Silva Torres*
The Role of Process Representations in Business Process Redesign Projects [PhD]
- *Anne Gutschmidt*
Empirical Insights into the Appraisal of Tool Support for Participative Enterprise Modeling – An Experimental Comparison between Whiteboard and Multi-Touch Table [Novel]
- *Kathrin Figl, Jan Mendling, Gül Tokdemir and Jan Vanthienen*
What we know and what we do not know about DMN [Current]
- *Jan Mendling, Jan Recker, Hajo A. Reijers and Henrik Leopold*
An Empirical Review of the Connection between Model Viewer Characteristics and the Comprehension of Conceptual Process Models [Current]

Session 3 (Room 110): Models and Systems for Smarter Working and Living

- *Claudia Steinberger and Judith Michael*
Towards Cognitive Assisted Living 3.0 [Current]
- *Fabienne Lambusch*
Smart Self-Management for Better Working [PhD]
- *Jannis Vogel, Sven Jannaber, Benedikt Zobel and Oliver Thomas*
Design and Development of a process modelling environment for business process utilization within Smart Glasses [Novel]
- *Benedikt Zobel, Lisa Berkemeier, Sebastian Werning, Jannis Vogel, Ingmar Ickerott and Oliver Thomas*
Towards a Modular Reference Architecture for Smart Glasses-based Systems in the Logistics Domain [Novel]

12.30 – 13.45 Lunch

13.45 – 14.45 Parallel Sessions

Session 4: Dynamic and Runtime Aspects of Business Processes

- *Luise Pufahl and Niels Martin*
Batching vs. Non-batching in Business Processes [Novel]
- *Sankalita Mandal*
A Flexible Event Handling Model for Using Events in Business Processes [PhD]

Session 5 (Room 110): Methods for Process and Service Engineering

- *Simon Hagen, Sven Jannaber and Oliver Thomas*
Towards practical applicability of Service Engineering: A literature review as starting point for SE method design [Novel]
- *Steven Groß*
About the selection of a business process improvement methodology [PhD]

- *Dirk Fahland and Hagen Völzer*
Dynamic Skipping and Blocking and Dead Path Elimination for Cyclic Workflows [Current]
- *Florian Baer, Kurt Sandkuhl and Michael Leyer*
Towards a Method for Designing IT Self-Services from an IT Operations perspective [Current]

14.45 – 15.00 Coffee Break

15.00 – 16.00 Session 6: Blockchain and Enterprise Modelling

- *Hans-Georg Fill and Felix Härer*
The Concept of Knowledge Blockchains in Enterprise Modeling [Current]
- *Jan Mendling and Ingo Weber*
Blockchains for Business Process Management – Challenges and Opportunities [Current]
- *Nils Neidhardt, Markus Nüttgens and Carsten Köhler*
Cloud Service Billing and Service Level Agreement Monitoring based on Blockchain [Novel]

16.00 – 17.30 EMISA Steering Committee Meeting

18.00 – 19.00 Guided Tour: Rostock City

(Starting point: Fountain at Neumarkt in Rostock. [Map](#))

19.00 Dinner at “Braugasthaus zum Alten Fritz”

(Address: Warnowufer 65, 18057 Rostock. [Map](#))

Friday, May 25

09.30 – 10.30 Keynote 2: Lessons from Facilitating Participatory Enterprise Modelling – Janis Stirna

10.50 – 11.10 Coffee Break

11.10 – 12.10 Parallel Sessions

Session 7: Event Logs and Process Mining

- *Guangming Li, Renata Medeiros de Carvalho and Wil M.P. van der Aalst*
Automatic Discovery of Object-Centric Behavioral Constraint Models (Best Paper Award of BIS'18) [Current]
- *Agnes Koschmider*
Clustering Event Logs based on Behavioral Similarity [Current]
- *Guangming Li and Renata Medeiros de Carvalho*
Dealing with Artifact-Centric Systems: A Process Mining Approach [Novel]

Session 1b (Room 110): Model-based Software and Systems Engineering

- *Kai Adam, Lukas Netz, Simon Varga, Judith Michael, Bernhard Rumpe, Patricia Heuser and Peter Letmathe*
Model-Based Generation of Enterprise Information Systems [Novel]
- *Bastian Wurm*
Patterns of Stability and Change in Business Processes: Using Process Mining to Capture Reality in Flight [PhD]
- *Tomas Jonsson and Håkan Enquist*
Semantic Consistency – Through Seamless Modelling and Execution Support [Current]

12.10 – 13.30 Lunch

13.30 – 14.50 Session 8: Principles and Frameworks for Enterprise Modelling

- *Robert Winter and Michael Blaschke*
Same Same But Different - Federating Enterprise Modelling for the Digitalized and Data-driven Enterprise [Novel]
- *Thorsten Schoormann and Ralf Knackstedt*
Towards Tool-supported Reflection of Sustainability in Business Models [PhD]
- *Simon Hacks and Felix Timm*
Towards a Quality Framework for Enterprise Architecture Models [Current]
- *Dominik Bork and Steven Alter*
Relaxing Modeling Criteria to Produce Genuinely Flexible, Controllable, and Usable Enterprise Modeling Methods [Novel]

14.50 – 15.00 Closing Ceremony