

Preface of the Joint Proceedings of Modellierung 2020 Short, Workshop and Tools & Demo Papers

Judith Michael,¹ Dominik Bork²

The conference series "Modellierung" has established itself as a forum for basics, methods, techniques, tools, domains and applications of modelling. This joint proceedings of the short papers and tools & demo papers as well as the 1st Int. Workshop on Conceptual Modeling for Distributed Ledger Technologies, the 2nd Workshop on modelling in academic teaching and the 1st Workshop Models in AI show an excerpt of the current research and teaching topics in the field of modeling. In sum, this joint proceedings in CEUR-WS.org Vol-2542 includes 30 peer-reviewed papers (5 regular, 20 short and 5 invited papers) as well as 2 extended abstracts of invited talks.

We would like to thank the members of the organizing committees for their work, adherence to deadlines and efforts to realize these important parts of Modellierung 2020. Furthermore, our thank goes to the Modellierung 2020 organizers to host and support the workshops and tools & demo session additionally to the main program.

The main conference proceeding will be published in the GI series Lecture Notes in Informatics (LNI)³.

We are looking forward to an exciting workshop day, the tools and demo presentations as well as fruitful discussions at Modellierung 2020.

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Modellierung 2020 Workshop Chairs

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³ Digital Library of the German Informatics Society (GI): <https://dl.gi.de/handle/20.500.12116/20926>

Event Organizers

The following chairs were responsible for the peer-review processes and organization of the workshops, short paper presentations and tools & demo session.

Modellierung 2020

- Program Committee Chairs
 - Dimitris Karagiannis, Universität Wien
 - Heinrich C. Mayr, Alpen-Adria Universität Klagenfurt
- Local Chair
 - Dominik Bork, Universität Wien
- Organizing Committee
 - Victoria Döller, Universität Wien
- Workshop Chairs
 - Judith Michael, RWTH Aachen
 - Dominik Bork, Universität Wien
- Tools & Demos Chairs
 - Hans-Georg Fill, University of Fribourg
 - Agnes Koschmider, Universität Kiel

1st Int. Workshop on Conceptual Modeling for Distributed Ledger Technologies (MOD-DLT)

- Hans-Georg Fill, University of Fribourg
- Julius Köpke, Alpen-Adria Universität Klagenfurt

2nd Workshop Modellierung in der Hochschullehre (MoHoL 2020)

- Jana-Rebecca Rehse, Deutsches Forschungszentrum für Künstliche Intelligenz
- Michael Striewe, Universität Duisburg-Essen
- Meike Ullrich, Karlsruher Institut für Technologie

1st Workshop Models in AI (MOD-KI)

- Ulrich Reimer, Fachhochschule St. Gallen
- Dominik Bork, Universität Wien
- Peter Fettke, DFKI
- Marina Tropmann-Frick, Hochschule für Angewandte Wissenschaften Hamburg