

Presentation of Modeling Tools

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The tool presentation at the Modellierung conference is always one of the highlights of the conference as it permits to gain practical insights into modeling tools and their implementations. Due to the availability of advanced metamodeling platforms, tool development has been greatly eased. Therefore, new modeling approaches can today be quickly implemented in a tool to receive early feedback on the used modeling languages, the procedures for creating models or on the suitability of algorithms.

In this year's tool track, six modeling tools have been selected for presentation by an international program committee based on two reviews per paper. *TOOL* presents a modeling observatory in support of studying conceptual modeling. The *bee-up* tool integrates several modeling languages under one roof. The tool *USE* offers functionalities for UML model validation, verification and exploration. *CoreWEB* is an environment with a transformation of conceptual models with expressions declaring semantics into executing information system. *ProVis* supports the visualization of tree diagrams and unit square. *Direwolf Model Academy* is a framework for creating feature-rich modeling environments on the web.

We are looking forward to the tools presentation and would like to thank the members of the program committee for their reviews.

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Program Committee

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- Felix Härer, University of Fribourg, Switzerland
- Florian Johannsen, University of Applied Sciences Schmalkalden, Germany
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