Regina Hebig, Sorbonne LIP 6
Prof. Dr. Alexander Knapp, Univ. Augsburg
Prof. Dr. Harald Störrle, DTU

The Free Models Initiative
Goals and Perspectives

Technical University of Denmark (DTU)

Program Today

Time	Topic	Presenters
13:30 - 13:45	Welcome & Introduction	*Harald Störrle, Alexander Knapp, Regina Hebig*
13:45 - 14:00	Experiences on the Quality and Availability of Test Models for Model Differencing Tools	*Pit Pietsch, Dennis Reuling, Udo Kelter, Jens Folmer, Birgit Vogel-Heuser*
14:00 - 14:15	The Need for Process Model Corpora	*Tom Thaler, Jürgen Walter, Peyman Ardalani, Peter Fettke, Peter Loos*
14:15 - 14:30	Towards an Open Process Model Repository for Evaluations in Business Process Management Research	*Agnes Koschmider, Andreas Oberweis, Andreas Schoknecht, Meike Ullrich*
14:30 - 14:45	BPM Academic Initiative: Fostering Academic Research in Business Process Management	*Mathias Weske*
15:00 - 15:15	Break	
15:15 - 16:30	Discussion, Information Collection Wrap Up	

Motivation

- **Sample data ("Corpora") are considered important in many scientific disciplines. Use cases include**
  - Validation of new theories;
  - Discovery of phenomena through secondary studies;
  - Benchmarking of approaches.

- **We have very few such corpora in model-based software engineering. Many questions arise immediately:**
  - Do we need model corpora in the first place? What for?
  - What corpora do we actually have? Are they sufficient (size, quality)?
  - Where are the obstacles to having more/larger model corpora, and how can we overcome them?
  - How can companies and practitioners be motivated to publish model? Which incentives are effective and practicable?
  - What technical and legal issues are there (model kind, formats, licenses)?
  - What context information is required to enable effective use of models?

Goals for Workshop

- **By organizing this workshop we want to achieve the following goals:**
  - Pooling our knowledge, and share available information
  - Build a model corpora community
  - Define the research challenges

- **More concretely, we want to produce a number of lists**
  - use cases for model corpora
  - existing corpora with preliminary assessment of their usefulness
  - Wish-list(s) of the ideal model corpus for one or more of the use cases
  - research challenges and practical challenges

- **We hope this might result in steps towards a "Freedom for Models"-Manifesto, raising the awareness of the issue and stimulating**

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