

Tuesday
Oct. 4th

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Welcome reception
18:00

Wednesday
October 5th

09:00	Opening ceremony	
09:15	Invited talk Zsolt Kocsis (IBM): <i>Best Practices to Model Business Services in Complex IT Environments</i>	
09:30		
09:45		
10:00		
10:15	Coffee break	
10:30	Coffee break	
10:45	Model-Driven Engineering 1 Florian Mantz, Stefan Jurack, Gabriele Taentzer: <i>Graph Transformation Concepts for Meta-Model Evolution Guaranteeing Permanent Type Conformance Throughout Model Migration</i>	
11:00		
11:15		Alessandro Rossini, Juan de Lara, Esther Guerra, Adrian Rutle, Yngve Lamo: <i>A Graph Transformation-based Semantics for Deep Metamodelling</i>
11:30		Stefan Jurack, Tim Schäfer, Daniel Strüber, Gabriele Taentzer: <i>Basic Tool Support for Composite Modeling based on the Eclipse Modeling Framework and Henshin</i>
11:45		
12:00		
12:15		
12:30	Lunch	
13:30	GT applications Florian Schöler, Volker Steinhage: <i>Towards an Automated 3D-Reconstruction of Plant Architecture</i>	
14:00		Gábor Bergmann, Dóra Horváth, Ákos Horváth: <i>Graph Transformation with Incremental Pattern Matching on a Relational Database</i>
14:30		Torsten Strobl, Mark Minas: <i>Deriving Graph Transformation Rules From AML/GT State Machine Diagrams for Generating Animated Model Editors</i>
15:00	Coffee break	
15:30	Tool demonstrations Olga Runge, Claudia Ermel, Gabriele Taentzer: <i>AGG 2.0 - New Features for Specifying and Analyzing Algebraic Graph Transformations</i>	
16:00		Sonja Maier, Mark Minas: <i>Integration of a Pattern-based Layout Engine into Diagram Editors</i>
16:30		Edgar Jakumeit: <i>EBNF and SDT for GrGen.NET</i>
17:00		Steffen Mazanek, Christian Rutetzki, Mark Minas: <i>Tool Demonstration of the Transformation Judge</i>
18:00	Informal tool demonstrations (17:30 - 19:00)	

Thursday
October 6th

Invited talk	Mark Proctor (Red Hat) : <i>Drools: A Rule Engine for Complex Event Processing</i>
Coffee break	
GT exploration techniques	Ismênia Galvão, Eduardo Zambon, Arend Rensink, Lesley Wevers, Mehmet Aksit: <i>Knowledge-based Graph Exploration Analysis</i>
	Luka Fürst, Marjan Mernik, Viljan Mahnč: <i>Graph Grammar Induction as a Parser-Controlled Heuristic Search Process</i>
	Matthias Tichy, Benjamin Klöpper: <i>Planning Self-Adaption with Graph Transformations</i>
Lunch	
GT semantics and reasoning	Marcus Ermler, Hans-Jörg Kreowski, Sabine Kuske, Caroline von Totth: <i>From Graph Transformation Units via MiniSat to GrGen.NET: To Tackle Intractability</i>
	Martin Strecker: <i>Locality in Reasoning about Graph Transformations</i>
	Frank Drewes, Berthold Hoffmann, Mark Minas: <i>Contextual Hyperedge Replacement</i>
Coffee break	
Application reports	Thomas Buchmann, Bernhard Westfechtel, Sabine Winetzhammer: <i>The Added Value of Programmed Graph Transformations - A Case Study from Software Configuration Management</i>
	Carlos Matos, Reiko Heckel: <i>Annotate, Abstract, Redesign, Transform: Reengineering Java Applications into Services</i>
	Qurat-UI-Ann Farooq, Stefan Gross, Matthias Riebisch: <i>Generation of U2TP Test Specification from BPMN using Graph Transformations</i>
	Sven Patzina, Lars Patzina: <i>A Case Study Based Comparison of ATL and SDM</i>
AGTIVE 2011 Banquet (approx. 19:00 - 22:00)	

Friday
October 7th

Bidirectional transformation	Joel Greenyer, Jan Rieke: <i>Applying Advanced TGG Concepts for a Complex Transformation of Sequence Diagram Specifications to Timed Game Automata</i>
	Stephan Hildebrandt, Leen Lambers, Holger Giese, Dominic Petrick, Ingo Richter: <i>Automatic Conformance Testing of Optimized Triple Graph Grammar Implementations</i>
	Marius Lauder, Felix Klar: <i>Precedence Triple Graph Grammars</i>
Coffee break	
Model-Driven Engineering 2	Gabriele Taentzer, Claudia Ermel, Reiko Heckel, Thorsten Arendt: <i>Towards Refactoring of Graph Transformation Systems</i>
	Tihamér Levendovszky, Kevin Smyth, Daniel Balasubramanian, Feng Shi, Gabor Karsai: <i>A Coherent Tool Set for Industrial Model-Based Software Engineering</i>
	Juan de Lara, Esther Guerra: <i>Reusable Graph Transformation Templates</i>
Lunch	