

Table of Contents

Keynotes

To Make Modeling a Natural Tool in Business Development We Need to Stop Talking about Modeling	1
<i>Christer Nellborn</i>	
Enterprise Modeling – What We Have Learned, and What We Have Not	3
<i>Håvard D. Jørgensen</i>	

Experiences in Enterprise Modeling

Information Demand Context Modelling for Improved Information Flow: Experiences and Practices	8
<i>Magnus Lundqvist, Eva Holmquist, Kurt Sandkuhl, Ulf Seigerroth, and Jan Strandesjö</i>	
The Common Model of an Enterprise's Value Objects, Presented in Relevant Business Views	23
<i>Jan Gustafsson and Jarl Höglund</i>	
On the Use of <i>i*</i> for Architecting Hybrid Systems: A Method and an Evaluation Report	38
<i>Juan Pablo Carvallo and Xavier Franch</i>	

The Process of Modeling

Interactions, Goals and Rules in a Collaborative Modelling Session	54
<i>Denis Ssebuggawo, Stijn Hoppenbrouwers, and Erik Proper</i>	
Evaluating Modeling Sessions Using the Analytic Hierarchy Process	69
<i>Denis Ssebuggawo, Stijn Hoppenbrouwers, and Erik Proper</i>	
A Goal-Oriented Approach for Business Process Improvement Using Process Warehouse Data	84
<i>Khurram Shahzad and Jelena Zdravkovic</i>	

Enterprise Modeling in Information Systems Development

From <i>i*</i> Requirements Models to Conceptual Models of a Model Driven Development Process	99
<i>Fernanda Alencar, Beatriz Marín, Giovanni Giachetti, Oscar Pastor, Jaelson Castro, and João Henrique Pimentel</i>	

A Combined Framework for Development of Business Process Support Systems	115
<i>Shang Gao and John Krogstie</i>	
Towards Better Fitting Data Warehouse Systems	130
<i>Naveen Prakash, Deepika Prakash, and Y.K. Sharma</i>	

Model Quality and Reuse

Evaluating Goal Achievement in Enterprise Modeling – An Interactive Procedure and Experiences	145
<i>Jennifer Horkoff and Eric Yu</i>	
The Impact of Secondary Notation on Process Model Understanding ...	161
<i>Matthias Schrepfer, Johannes Wolf, Jan Mendling, and Hajo A. Reijers</i>	
Towards Cross Language Process Model Reuse – A Language Independent Representation of Process Models	176
<i>Khurram Shahzad, Mturi Elias, and Paul Johannesson</i>	

Enterprise Modeling for Service Modeling

Service-Driven Information Systems Evolution: Handling Integrity Constraints Consistency	191
<i>Nicolas Arni-Bloch, Jolita Ralyté, and Michel Léonard</i>	
Socio-instrumental Service Modelling: An Inquiry on e-Services for Tax Declarations	207
<i>Göran Goldkuhl</i>	

New Ventures in Enterprise Modeling

A Game Prototype for Basic Process Model Elicitation	222
<i>Stijn Hoppenbrouwers and Bart Schotten</i>	
Enterprise Models as Data	237
<i>Marite Kirikova, Ligita Businska, and Anita Finke</i>	
The IT-Socket: Model-Based Realisation of the Business and IT Alignment Framework	245
<i>Robert Woitsch, Wilfrid Utz, and Vedran Hrgovcic</i>	
Author Index	259