Contents

Enterprise Conceptual Modelling and Simulation

Extraction and Reconstruction of Enterprise Models
Mario Sánchez, Julio Cesar Reyes, and Jorge Villalobos
Extraction and Reconstruction of Enterprise Models
Towards Multi-perspective Process Model Similarity Matching
Michael Heinrich Baumann, Michaela Baumann, Stefan Schönig, and Stefan Jablonski
Verifying Cross-Organizational Workflows Over Multi-Agent Based Environments
Mirtha Lina Fernández Venero
Modeling and Visualization of Urban Planning and Building Development Processes for Local Government of Small Settlements
Vojtěch Merunka and Iveta Merunková

Enterprise Modelling Formal Foundation

Enterprise Architecture: A Formalism for Modeling Organizational Structures in Information Systems
Alexander Lawall, Thomas Schaller, and Dominik Reichelt
Business Rules, Constraints and Simulation for Enterprise Governance
Amjad Fayoumi and Pericles Loucopoulos
The Prefix Machine – A Formal Foundation for the BORM OR Diagrams
Validation and Simulation
Martin Podloucký and Robert Pergl

Enterprise Optimisation

Simulation-Based Cyber-Attack Assessment of Critical Infrastructures
Marlies Rybníček, Simon Tjoa, and Rainer Poisel
Emergency Response Planning Information System
Victor Romanov, Ilya Moskovoy, and Margarita Onokhova
On Compatibility Analysis of Inter Organizational Business Processes
Zohra Sbaï and Kamel Barkaoui
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recovering Traceability Links Between Code and Specification Through</td>
<td>187</td>
</tr>
<tr>
<td>Domain Model Extraction</td>
<td></td>
</tr>
<tr>
<td>Jiří Vinárek, Petr Hnětynka, Viliam Šimko, and Petr Kroha</td>
<td></td>
</tr>
<tr>
<td>Choreography Modeling Compliance for Timed Business Models</td>
<td>202</td>
</tr>
<tr>
<td>Manuel I. Capel and Luis E. Mendoza</td>
<td></td>
</tr>
<tr>
<td><strong>Author Index</strong></td>
<td>219</td>
</tr>
</tbody>
</table>
Enterprise and Organizational Modeling and Simulation
10th International Workshop, EOMAS 2014, Held at
CAiSE 2014, Thessaloniki, Greece, June 16-17, 2014,
Selected Papers
Barjis, J.; Pergl, R. (Eds.)
2014, XII, 219 p. 88 illus., Softcover