Preface

This volume contains the papers presented at the third International Conference on Model & Data Engineering (MEDI 2013), held in Amantea, Calabria, Italy, during September 25–27, 2013. MEDI conference was launched as an initiative of researchers from Euro-Mediterranean countries. Its aim is to promote the creation of scientific networks, projects, and faculty/student exchanges, as well as to provide a forum for the dissemination of research accomplishments and to encourage the interaction and collaboration between the modeling and data management research communities. The previous editions of MEDI were held in Obidos, Portugal, during September 2011, and Poitiers, France, during October 2012.

MEDI specifically focuses on model engineering and data engineering, with special emphasis on most recent and relevant topics in the areas of model-driven engineering, ontology engineering, formal modeling, security, and database modeling.

This year MEDI received 61 submissions from over 16 countries. Most papers were reviewed by 3 Program Committee members. After rigorous selection, the Program Committee decided to accept 19 long papers and 3 short papers. We are thankful to all the researchers that helped in the review process and made this event successful. The conference program featured two invited talks, namely, “Analyzing Massive Streaming Heterogeneous Data: Towards a New Computing Model for Computational Sustainability” by Dimitrios Gunopulos, National and Kapodistrian University of Athens, Greece, and “Model Engineering as a Social Activity: The Case of Business Processes” by Gottfried Vossen, University of Münster, Germany and University of Waikato, New Zealand.

We are very grateful to our sponsors and institutions that actively supported the organization of the conference. This year, these were:

– DIMES - Dipartimento di Ingegneria Informatica, Modellistica, Elettronica e Sistemistica, University of Calabria
– ICAR-CNR - Istituto di Calcolo e Reti ad Alte Prestazioni, Italian National Research Council

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September 2013

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# Table of Contents

Modeling and Simulation of Hadoop Distributed File System in a Cluster of Workstations ........................................... 1  
*Longendri Aguilera-Mendoza and Monica T. Llorente-Quesada*

Analysis of Twitter Data Using a Multiple-level Clustering Strategy .... 13  
*Elena Baralis, Tania Cerquitelli, Silvia Chiusano, Luigi Grimaudo, and Xin Xiao*

Persistent Meta-Modeling Systems as Heterogeneous Model Repositories ................................................................. 25  
*Youness Bazhar, Yassine Ouhammou, Yamine Aït-Ameur, Emmanuel Grolleau, and Stéphane Jean*

OLAP*: Effectively and Efficiently Supporting Parallel OLAP over Big Data .................................................................................. 38  
*Alfredo Cuzzocrea, Rim Moussa, and Guandong Xu*

Centrality Indices for Web Search Engine Results Understanding....... 50  
*Roberto De Virgilio*

Generation of Reliable Randomness via Social Phenomena ............. 65  
*Roberto De Virgilio and Antonio Maccioni*

A Measured Evolution of Database Integrity .................................. 78  
*Hendrik Decker*

A Preliminary Survey on Innovation Process Management Systems ..... 92  
*Claudia Diamantini, Laura Genga, and Domenico Potena*

A Stakeholder-Centric Optimization Strategy for Architectural Documentation .................................................................................. 104  
*J. Andres Diaz-Pace, Matias Nicoletti, Silvia Schiaffino, Christian Villavicencio, and Luis Emiliano Sanchez*

*Hints from the Crowd: A Novel NoSQL Database* .......................... 118  
*Paolo Fosci, Giuseppe Psaila, and Marcello Di Stefano*

Retracted: Towards a Formal Approach for Verifying Temporal Coherence in a SMIL Document Presentation ........................................... 132  
*Abdelghani Ghomari, Naceur Belhez Hel, Fatma-Zohra Mekahlia, and Chabane Djeraba*
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Analyzing Massive Streaming Heterogeneous Data: Towards a New Computing Model for Computational Sustainability</td>
<td>147</td>
</tr>
<tr>
<td>Dimitrios Gunopulos</td>
<td></td>
</tr>
<tr>
<td>Toward Expressing a Preliminary Core Identity Significantly Characterized from the Social Network Temporal Dynamicity</td>
<td>149</td>
</tr>
<tr>
<td>Billel Hamadache, Hassina Seridi-Bouchelaghem, and Nadir Farah</td>
<td></td>
</tr>
<tr>
<td>Clustering Heterogeneous Data Streams with Uncertainty over Sliding Window</td>
<td>162</td>
</tr>
<tr>
<td>Houda Hentech, Mohammed Salah Gouider, and Amine Farhat</td>
<td></td>
</tr>
<tr>
<td>Schema Extraction and Integration of Heterogeneous XML Document Collections</td>
<td>176</td>
</tr>
<tr>
<td>Prudhvi Janga and Karen C. Davis</td>
<td></td>
</tr>
<tr>
<td>Structural Entities of an Ontology-Driven Unifying Metamodel for UML, EER, and ORM2</td>
<td>188</td>
</tr>
<tr>
<td>C. Maria Keet and Pablo Rubén Fillottrani</td>
<td></td>
</tr>
<tr>
<td>The Foundational Ontology Library ROMULUS</td>
<td>200</td>
</tr>
<tr>
<td>Zubeida Casmod Khan and C. Maria Keet</td>
<td></td>
</tr>
<tr>
<td>Transforming Formal Specification Constructs into Diagrammatic Notations</td>
<td>212</td>
</tr>
<tr>
<td>Kobamelo Moremedi and John Andrew van der Poll</td>
<td></td>
</tr>
<tr>
<td>A Markov Chain Based Model to Predict HIV/AIDS Epidemiological Trends</td>
<td>225</td>
</tr>
<tr>
<td>Andrea Nucita, Giuseppe M. Bernava, Pietro Giglio, Marco Peroni, Michelangelo Bartolo, Stefano Orlando, Maria Cristina Marazzi, and Leonardo Palombi</td>
<td></td>
</tr>
<tr>
<td>Pattern-Based ETL Conceptual Modelling</td>
<td>237</td>
</tr>
<tr>
<td>Bruno Oliveira, Vasco Santos, and Orlando Belo</td>
<td></td>
</tr>
<tr>
<td>Towards OntoUML for Software Engineering: From Domain Ontology to Implementation Model</td>
<td>249</td>
</tr>
<tr>
<td>Robert Pergl, Tiago Prince Sales, and Zdeněk Rybola</td>
<td></td>
</tr>
<tr>
<td>Model Engineering as a Social Activity: The Case of Business Processes</td>
<td>264</td>
</tr>
<tr>
<td>Gottfried Vossen</td>
<td></td>
</tr>
</tbody>
</table>
A Transformation-Driven Approach to Automate Feedback Verification Results .......................................................... 266  
Faiez Zalila, Xavier Crégut, and Marc Pantel

Allegories for Database Modeling ........................................ 278
Bartosz Zieliński, Paweł Maślanka, and Ścibor Sobieski

Erratum

Towards a Formal Approach for Verifying Temporal Coherence in a SMIL Document Presentation ................................. E1  
Abdelghani Ghomari, Naceur Belheziel, Fatma-Zohra Mekahlia, and Chabane Djeraba

Author Index ............................................................... 291