

Preface

The first workshop on Event Modeling and Processing in Business Process Management (EMoV) was held in conjunction with Modellierung 2014 conference in Vienna, Austria, on 19 March 2014.

The workshop dealt with problem statements, solution proposals, and future development perspectives in the area of modeling business processes and their event-based process execution. The focus was set on executable process models and their dynamic interaction during execution based on events. Furthermore, the utilization of events for process monitoring and analysis were targeted by the workshop.

During the workshop, research results on event correlation, event-based monitoring, and proactive decision support were presented. Complementary, talks from the context of the EU-project GET Service (<http://getservice-project.eu/>) provided insights from the practitioner's side. These talks were introduced by an invited talk given by Prof. Dr. Jan Mendling on challenges of event processing in logistics processes. Altogether, researchers and practitioners from multiple domains lively discussed the presented research and industry papers. They identified potential collaborations in the fields of logistics and insurance by bringing newest research results to application. The program was framed by a keynote given by Dr.-Ing. Stefan Schulte from the Vienna University of Technology elaborating on elastic processes which are executed using cloud resources.

We received six research paper submissions. The program committee provided 26 reviews. These resulted in three accepted papers with an acceptance rate of 50

We want to thank the program committee for their detailed reviews and the hosts of Modellierung 2014 conference for their great support.

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Anne Baumgraß
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Organization

EMoV 2014 was organized in conjunction with Modellierung 2014 at the University of Vienna, Austria.

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