

Preface

Modern enterprises are complex living organisms. They comprise people, technologies, and human interactions intertwined in complex patterns. In analyzing these patterns, researchers face primarily two challenges: ontology and design. At the ontological level, we try to capture the status quo and understand it. In the design, we try to engineer new artifacts with some purpose. Ontology and design need to work together in the newly emerging discipline of enterprise engineering. In both ontology and design, modeling and simulation not only have prevailing role as methods of scientific inquiry, but have proven to be a viable approach.

With this research objective in mind, the Enterprise and Organizational Modeling and Simulation Workshop was founded and in the past 12 years has contributed with research results to the body of knowledge in the field. During this period, both the scope and depth have increased in accordance with the field and technological advancements. Building on strong scientific foundations, researchers have been bringing new insights into various aspects of enterprise study using modeling and simulation methods.

In recent years, we have witnessed a shifting focus, or, more precisely, a broadening of the discipline of enterprise engineering toward the human-centered view, where coordination and value co-creation play a pivotal role. Communication and coordination have always been the greatest asset that enabled the human race to progress rapidly and enterprises are not exempt to this. Leveraging communication and coordination in enterprise study thus brings us to a new mindset after the technology-focused era. However, the role of technologies is not diminished in enterprises, on the contrary, as they are the carrier of today's massive social media march, as well as the heart of other communication and coordination platforms that permeate our personal and professional lives, they carry on being an integral part of modern enterprises.

We embraced this idea in the 12th edition of EOMAS, which was held in Ljubljana, Slovenia, on June 13, 2016, in conjunction with CAiSE, sharing the topic "Information Systems for Connecting People." Out of 26 submitted papers, 12 were accepted for publication as full papers and for oral presentation. Each paper was carefully selected, reviewed, and revised, so that you, dear reader, may enjoy reading and may benefit from the proceedings as much as we enjoyed preparing the event.

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