

Preface

The idea behind the CBI industry track is to steer a discussion between academics and practitioners around the concepts from management, information, computer and engineering science. The organizers of the 18th IEEE Conference on Business Informatics wished to attract as many practitioner papers as possible. To this effect, the usual fixed single deadline for submitting papers was transformed into 3 successive deadlines. Authors could submit their paper at any time from May 10 to July 10 2016 with suggested deadlines along the way. Authors were invited to submit their contributions in a form of experience reports, with the relaxed submission requirements.

The two organizers also acted as program committee, reviewing the submitted papers by giving constructive feedback to authors. The goal of the reviews was to ensure that the papers tell a good business story, with context, clearly identified problem, description of what was done and the lessons learned, including positive and negative. Seven experience reports were submitted to the industry track. The author of one of the reports could not join the conference, so six of the seven submitted reports were improved and presented at the conference.

The papers are listed here in the order they were presented in the track:

1. Thomas Koehler and Steven Alter, Using Enterprise Architecture to Attain Full Benefits from Corporate Big Data while Refurbishing Legacy Work Systems
2. Christina Stratigaki, Pericles Loucopoulos, Antonis Migiakis and Yannis Zorgios, Combining Model-driven and Capability-driven Developments: A Case Study of Industrial Symbiosis
3. Dmitry Kudryavtsev and Maxim Arzumanyan, Operations architecture modeling for IT-driven organizational development of a construction company
4. Khalil El Idrissi and Alain Wegmann, The Business Object as Tool to Federate a Large Corporation
5. Ralf Gitzel, Data Quality in Time Series Data: An Experience Report
6. Olivier Hayard, A Potted History of a Requirements Management Training Course (invited paper)

Each presentation was followed by a discussion, sometimes quite a lengthy one.

The presentations are available on the CBI website at the following address: <http://cbi2016.cnam.fr/case-reports.php>

We wish to thank the authors, participants and the organizers of CBI for their collaboration.

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