The list of ACCEPTED PAPERS follows on the next two pages
Session 1: AGILE BUSINESS PROCESSES AND VARIABILITY

Paper 2:
Microflows: Enabling Agile Business Process Modeling to Orchestrate Semantically-annotated Microservices
Presenter: Roy Oberhauser
Authors: Roy Oberhauser and Sebastian Stigler

Paper 4:
Combined Variability Management of Business Processes and Software Architectures
Presenter: Andreas Sinnhofer
Authors: Andreas Sinnhofer, Andrea Holler, Peter Pühringer, Klaus Potzmader, Clemens Orthacker, Christian Steger and Christian Kreiner

Session 2: ENTERPRISE ARCHITECTURES AND SOFTWARE DESIGN

Paper 5:
Towards Context-Aware and Privacy-Sensitive Systems
Presidents: Boris Shishkov and Marijn Janssen
Authors: Boris Shishkov, Marijn Janssen and Yi Yin

Paper 6:
Towards an Integrated Architecture Model of Smart Manufacturing Enterprises
Presenter: Maria-Eugenia Iacob
Authors: Thijs Franck, Maria-Eugenia Iacob, Marten van Sinderen and Andreas Wombacher

Session 3: KNOWLEDGE MANAGEMENT AND BUSINESS PROCESSES: FROM STRATEGIES TO EXECUTION

Paper 9:
Digitalization of the Process of Process Management - The BPM-D® Application
Presenter: Mathias Kirchmer
Authors: Mathias Kirchmer, Peter Franz and Rakesh Gusain

Paper 11:
Extending BPMN 2.0 with the Knowledge Dimension
Presenter: Mariam Ben Hassen
Authors: Mariam Ben Hassen, Mohamed Turki and Faiiez Gargouri

Paper 12:
The Strategy Blueprint - A Strategy Process Computer-Aided Design Tool
Presenter: Maya Daneva
Authors: Adina Aldea, Tania Rizky Febriani, Maya Daneva and Maria-Eugenia Iacob

Session 4: DATA MANAGEMENT: SECURITY AND PRIVACY

Paper 13:
An Intelligent Approach and Data Management in Active Security Auditing Processes for Web based Applications
Presenter: Lyazzat Atymtayeva
Authors: Lyazzat Atymtayeva, Serik Nurmyshev and Gulfarida Tulemissova

Paper 14:
Opening More Data - A New Privacy Risk Scoring Model for Open Data
Presenter: Amr Ali- Eldin
Authors: Amr Ali- Eldin, Anneke Zuiderwijk and Marijn Janssen

Session 5: DISTRIBUTED COMPUTING

Paper 15:
Fast Deduplication Data Transmission Scheme on a Big Data Real-time Platform
Presenter: Sheng-Tzong Cheng
Authors: Sheng-Tzong Cheng, Jian-Ting Chen and Yin-Chun Chen

Session 6: BUSINESS MODELING AND SEMIOTICS

Paper 3:
Models in Business - Experiences from the Field
Presenter: Coen Suurmond
Author: Coen Suurmond

Session 7: REQUIREMENTS ANALYSIS AND ENTERPRISE MODELS

Paper 17:
Software Development Business Model for Top Level Process with Competitive Bidding - Is Requirement Analysis the Unpaid Work?
Presenter: Noriko Hanakawa
Authors: Noriko Hanakawa and Masaki Obana

Paper 19:
An Approach for Transforming IT-Network Diagrams into Enterprise Architecture Models
Presenter: Nicolas Mayer
Authors: Daniel Maciejewski and Nicolas Mayer

Session 8: BUSINESS PROCESS RE-ENGINEERING

Paper 21:
Some Issues in the Re-engineering of Business Processes and Models by using Intelligent Security Tools
Presenter: Gulfarida Tulemissova
Authors: Lyazzat Atymtayeva, Gulfarida Tulemissova, Serik Nurmyshev and Ardabek Kungaliyev
BMSD'17: List of Accepted Papers (Cont.)

Session 9:  BUSINESS PROCESS MODELING

Paper 16:
Assigning Business Processes: A Game-Theoretic Approach
Presenter: Evangelos Spyrou
Authors: Evangelos Spyrou and Dimitris Mitrakos

Session 10:  DISTRIBUTED SYSTEMS

Paper 20:
Towards Modeling Adaptation Services for Large-Scale Distributed Systems with Abstract State Machines
Presenter: Sorana Tania Nemeş
Authors: Sorana Tania Nemeş and Andreea Buga

Session 11:  BUSINESS PROCESSES AND INFORMATION SYSTEMS. DEVELOPMENT AND TECHNIQUES

Paper 8:
Developing Information Systems with Nomis - A Model-Driven Systems Development Approach Proposal
Presenter: José Cordeiro
Author: José Cordeiro

Paper 10:
A Systematic Review of Analytical Management Techniques in Business Process Modelling for SMEs beyond What-if-Analysis ...
Presenter: Dimitrios Karras and Rallis Papademetriou
Authors: Dimitrios Karras and Rallis Papademetriou

Session 12:  WEB ORIENTED ARCHITECTURES

Paper 7:
Web Oriented Architectural Styles for Integrating Service e-Marketplace Systems
Presenter: Robert Kutera
Authors: Robert Kutera and Wiesława Gryncewicz

Session 13:  BUSINESS PROCESSES, IT, AND ADVANCED APPLICATIONS

Paper 22:
Integration of Augmented Reality Technologies in Process Modeling - The Augmentation of Real World Scenarios with the KMDL
Presenter: Marcus Grum
Authors: Marcus Grum and Norbert Gronau

Paper 23:
Usability Assessment of Drone Technology with Regard to Land Border Security
Presenter: Boris Shishkov
Authors: Stefan Hristozov and Boris Shishkov

Session 14:  BUSINESS PROCESS ANALYSIS

Paper 18:
Understanding BPMN through Defect Detection Process
Presenter: Damla Metin
Authors: Gul Tokdemir and Damla Metin

Poster Sessions

Paper 24:
Encouraging Business Flexibility by Improved Context Descriptions
Presenter: Johan Silvander
Authors: Johan Silvander, Magnus Wilson and Krzysztof Wnuk

Paper 25:
Market Share Research using Conjoint Analysis on Digital Cameras
Presenter: Haodong Liu
Author: Haodong Liu

Paper 26:
Impact of Agility on the Business IT Alignment
Presenter: Karim Doumi
Authors: Kawtar Imgharene, Karim Doumi and Salah Baina

Paper 27:
A Policy-based Dynamic Adaptation System for Service Composition
Presenter: Mohamed Berkane
Authors: Sara Zatout, Mahmoud Boufaida and Mohamed Lamine Berkane

Paper 28:
Software Development Process supported by Business Process Modelling - An Experience Report
Presenter: Helga Duarte
Authors: Olga Vega, Helga Duarte and Jaime Chavarriaga