



Lecture Notes in Business Information Processing

427

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Business Process Management Forum


BPM Forum 2021


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Proceedings

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Preface

This volume covers all papers presented at the BPM Forum of the 19th International Conference on Business Process Management (BPM 2021) held during September 6–10, 2021, in Rome, Italy. Similar to previous years, the BPM Forum offers innovative research papers characterized by their high potential to stimulate interesting discussion and scientific debate, although without yet reaching the same rigor as those papers accepted for the main conference. In this sense, the BPM Forum papers characterize themselves by novel ideas about emergent BPM topics.

While last year's edition was fully online due to the worldwide COVID-19 pandemic, BPM 2021 was organized in a mixed setting, allowing for physical and online presence. In this pandemic context, the conference received a total of 123 submissions. All papers were first screened based on their fit to the conference call (in terms of topic and template use). During the review procedure, three to four Program Committee members evaluated each paper. One Senior Program Committee member was responsible for moderating the discussion and summarizing a meta-review, assuring a thorough quality check. Finally, the Program Committee accepted 23 papers for the main conference and 16 papers for the BPM Forum (the latter compiled in this volume).

In the wake of the COVID-19 pandemic, we are grateful for a warm welcome at the Sapienza Università di Roma, Italy. We thank the members of the Program Committees and Senior Program Committees of the three conference tracks (Foundations, Engineering, and Management). We also acknowledge our sponsors for their support in making this conference happen: Signavio, Celonis, DCR Solutions, P4I – Partners4Innovation, Springer, Sapienza Università di Roma, and the organizing agency Consulta Umbria. Finally, we also appreciate the use of EasyChair for streamlining an intensive reviewing period.

Finally, special thanks goes to Massimo Mecella (general chair of BPM 2021) and his Organizing Committee, including Simone Agostinelli, Dario Benvenuti, Eleonora Bernasconi, Francesca de Luzi, Lauren Stacey Ferro, Francesco Leotta, Andrea Marrella, Francesco Sapio, and Silvestro Veneruso. We applaud their team efforts for realizing our gatherings under safe conditions.

September 2021

Artem Polyvyanyy
Moe Thandar Wynn
Amy Van Looy
Manfred Reichert

Organization

The 19th International Conference on Business Process Management (BPM 2021) was organized by the research group on Data Management, Service-Oriented Computing, and Process Management of the Dipartimento di Ingegneria informatica automatica e gestionale Antonio Ruberti, Sapienza Università di Roma, Italy. The conference was conducted in a hybrid mode due to the ongoing travel restrictions in many countries imposed by the global COVID-19 pandemic. Therefore, the participants could choose to attend the event in Rome or connect and participate in the talks and discussions virtually via the Internet.

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Contents

Business Process Modeling

Interactive and Minimal Repair of Declarative Process Models	3
<i>Carl Corea, Sabine Nagel, Jan Mendling, and Patrick Delfmann</i>	
Augmenting Modelers with Semantic Autocompletion of Processes.	20
<i>Maayan Goldstein and Cecilia González-Álvarez</i>	
DMN 1.0 Verification Capabilities: An Analysis of Current Tool Support . . .	37
<i>Carl-Christian Grohé, Carl Corea, and Patrick Delfmann</i>	
Consistency Checking of Goal Models and Case Management Schemas.	54
<i>Rik Eshuis and Aditya Ghose</i>	

Process Analytics

Detection of Statistically Significant Differences Between Process Variants Through Declarative Rules	73
<i>Alessio Cecconi, Adriano Augusto, and Claudio Di Ciccio</i>	
Silhouetting the Cost-Time Front: Multi-objective Resource Optimization in Business Processes	92
<i>Orlenys López-Pintado, Marlon Dumas, Maksym Yerokhin, and Fabrizio Maria Maggi</i>	
Are We Doing Things Right? An Approach to Measure Process Inefficiencies in the Control Flow	109
<i>Fareed Zandkarimi, Jonas Rennemeier, and Jana-Rebecca Rehse</i>	
Evaluating Compliance State Visualizations for Multiple Process Models and Instances	126
<i>Manuel Gall and Stefanie Rinderle-Ma</i>	

Process Mining

Initial Insights into Exploratory Process Mining Practices.	145
<i>Francesca Zerbató, Pnina Soffer, and Barbara Weber</i>	
Discovering Business Process Architectures from Event Logs.	162
<i>Dorina Bano, Adriatik Nikaj, and Mathias Weske</i>	

Privacy-Preserving Continuous Event Data Publishing	178
<i>Majid Rafiei and Wil M. P. van der Aalst</i>	
Expectations vs. Experiences – Process Mining in Small and Medium Sized Manufacturing Companies	195
<i>Florian Stertz, Juergen Mangler, Beate Scheibel, and Stefanie Rinderle-Ma</i>	
Classifying and Detecting Task Executions and Routines in Processes Using Event Graphs	212
<i>Eva L. Klijn, Felix Mannhardt, and Dirk Fahland</i>	
Looking Beyond Activity Labels: Mining Context-Aware Resource Profiles Using Activity Instance Archetypes	230
<i>Gerhardus van Hulzen, Niels Martin, and Benoît Depaire</i>	
Decision Support for Knowledge Intensive Processes Using RL Based Recommendations	246
<i>Asjad Khan, Aditya Ghose, and Hoa Dam</i>	
Generating High Quality Samples of Process Cases in Internal Audit.	263
<i>Yaguang Sun, Lyth Al-Khazrage, and Ömer Özümerzifon</i>	
Author Index	281