

4th International Symposium on

Data-Driven Process Discovery and Analysis SIMPDA 2014

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*Editors:
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Foreword

The fourth edition of the International Symposium on Data-driven Process Discovery and Analysis (SIMPDA 2014) conceived to offer a forum where researchers from different communities and the industry can share their insight in this hot new field.

With the increasing automation of business processes, growing amounts of process data become available. This opens new research opportunities for business process data analysis, mining and modeling. The aim of the IFIP 2.6 - International Symposium on Data-Driven Process Discovery and Analysis is to offer a forum where researchers from different communities and the industry can share their insight in this hot new field.

Submissions aim at covering theoretical issues related to process representation, discovery and analysis or provide practical and operational experiences in process discovery and analysis. Language for papers and presentations is English. In this fourth edition, 20 papers were submitted that were reviewed by a minimum of two reviewers, 13 was accepted for publication in the pre-symposium volume. According to the format of a symposium the discussion during the event is considered a valuable element that can help to improve a work presented and the approach in presenting results. For this reason authors of accepted papers will be invited to submit extended articles a post-symposium volume of Lecture Notes in Business Information Processing, scheduled in 2015.

Our thanks go to the authors who submitted to the conference, to the board of reviewers that made a great work in the review process and in promoting this new event, and to all those who participate in the organization of the events.

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Paolo Ceravolo
Rafael Accorsi
Barbara Russo
SIMPDA co-Chairs

Table of Contents

* Research Papers

History-based Construction of Log-ProcessAlignments for Conformance Checking:Discovering What Really Went Wrong <i>M. Alizadeh, M. de Leoni and N. Zannone</i>	pp. 1-15
Finding Suitable Activity Clusters for Decomposed Process Discovery <i>B.F.A. Hompes, H.M.W. Verbeek and W.M.P van der Aalst</i>	pp. 16-30
Discovery of Frequent Episodes in Event Logs <i>M. Leemans and W. van der Aalst</i>	pp. 31-45
Business Process Measurement in Small Enterprises after the Installation of an ERP Software <i>S. Siccardi and C. Sebastiani</i>	pp. 46-59
Reasoning on Data-Aware Business Processes with Constraint Logic <i>M. Proietti and F. Smith</i>	pp. 60-75
CoPra2Go: an APP for Coding Collaboration Processes <i>E. Nowakowski, I. Seeber, R. Maier and F. Frati</i>	pp. 76-90
Scalable Dynamic Business Process Discovery with the Constructs Competition Miner <i>D. Redlich, T. Molka, W. Gilani, G. Blair and A. Rashid</i>	pp. 91-107
Scalable Process Monitoring through Rules and Neural Networks <i>A. Perotti, G. Boella and A. D'Avila Garcez</i>	pp. 108-122
Using Monotonicity to Find Optimal Process Configurations Faster <i>D. Schunselaar, E. Verbeek, H. A. Reijers and W. van der Aalst</i>	pp. 123-137

* Demonstrations

Tracking Hot Topics for the Monitoring of Open-World Processes

R. Pareschi, M. Rossetti and F. Stella

pp. 138-149

Using Semantic Lifting for Improving Educational Process Models
Discovery and Analysis

*A. Hicheur, J. Assu Ondo, B. Gueni, M. Fhima, M. Schwarcfeld
and N. Khelifa*

pp. 150-161

From Declarative Processes to Imperative Models

J. Prescher, C. Di Ciccio and J. Mendling

pp. 162-173

* Research Plans

A Methodology for Generating Artificial Event Logs to Compare
Process Discovery Techniques

T. Jouck, M. Swennen and B. Depaire

pp. 174-178

Process Mining Extension To SCAMPI

A. Valle

pp. 179-183

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