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Jian Cao · Xiao Liu
Kaijun Ren (Eds.)

Process-Aware Systems

Second International Workshop, PAS 2015
Hangzhou, China, October 30, 2015
Revised Selected Papers

Editors

Jian Cao
Department of Computer Science
and Engineering
Shanghai Jiaotong University
Shanghai
China

Kaijun Ren
National University of Defense Technology
Changsha
China

Xiao Liu
Deakin University
Melbourne, VIC
Australia

ISSN 1865-0929 ISSN 1865-0937 (electronic)
Communications in Computer and Information Science
ISBN 978-981-10-1018-7 ISBN 978-981-10-1019-4 (eBook)
DOI 10.1007/978-981-10-1019-4

Library of Congress Control Number: 2016936975

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Printed on acid-free paper

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The registered company is Springer Science+Business Media Singapore Pte Ltd.

Preface

This volume collects the proceedings of the Second International Workshop on Process-Aware Systems (PAS2015) held in Hangzhou, China, on October 30, 2015, co-located with the 5th China Conference on Business Process Management (China BPM 2015). Following the great success of PAS 2014, PAS 2015 was a cross-area international workshop on process-aware systems aiming at bringing together researchers, developers, users, and practitioners interested in process management, and formally exploring various potentials of process management and process thinking in the era of cloud computing and big data from the perspective of both academia and industry.

As the second edition in this workshop series, PAS 2015 attracted a relatively small but increasing number of submissions: 16 (qualified) submissions. These submissions reported on up-to-date research findings and application case studies from four countries (China, Australia, USA, and Mexico). A new feature of PAS 2015 was the demo track. After each submission was reviewed by at least three Program Committee members, four full papers, two short papers, and five demo papers were accepted for publication in this volume of conference proceedings (i.e., 25 % acceptance rate for full papers, 12.5 % for short papers, and 31.3 % for demo papers). These 11 papers cover various topics that can be categorized under three main research foci in BPM: process modeling and comparison (four papers), cloud workflow applications (four papers), and process data analysis (three papers).

We would like to thank the Program Committee members for their thorough reviews and discussions of the submitted papers. We express our gratitude to the other conference committees, especially to the general chairs, Jiacun Wang and Qing Wang, and the Steering Committee for their valuable guidance, and to the publicity chairs, Hongyan Zhang, Jihong Liu and Lijie Wen, for their efforts in publishing workshop updates and promoting the workshop in the region. Special thanks to the demo track chairs, Kaijun Ren and Yingbo Liu, for their management and promotion of the new demo track, to the publication chair, Xiao Liu, for his great efforts in preparing the workshop proceedings, and to the organization chair, YuYu Yin, and other staff at Zhejiang University for their attentive preparations for this workshop.

We would also like to take this opportunity to thank the staff at Springer for their efficient work on the publication of the workshop proceedings. Last but not least, we are thankful to the authors of the submissions, the presenters, and all the other workshop participants — the workshop could not be held without their contributions and interest.

November 2015

Jian Cao
He Zhang

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PAS 2015 was organized in Hangzhou, China, by Zhejiang University.

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