Lecture Notes in Business Information Processing

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Perspectives in Business Informatics Research

10th International Conference, BIR 2011 Riga, Latvia, October 6-8, 2011 Proceedings



Volume Editors

Janis Grabis
Riga Technical University
Institute of Information Technology
1 Kalku, Riga
1658 Latvia

E-mail: grabis@iti.rtu.lv

Marite Kirikova Riga Technical University Department of Systems Theory and Design 1 Kalku, Riga 1658 Latvia E-mail: marite.kirikova@cs.rtu.lv

ISSN 1865-1348 e-ISSN 1865-1356 ISBN 978-3-642-24510-7 e-ISBN 978-3-642-24511-4 DOI 10.1007/978-3-642-24511-4 Springer Heidelberg Dordrecht London New York

Library of Congress Control Number: 2011937285

ACM Computing Classification (1998): J.1, I.2.4, H.3.5, H.4

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Typesetting: Camera-ready by author, data conversion by Scientific Publishing Services, Chennai, India

Printed on acid-free paper

Springer is part of Springer Science+Business Media (www.springer.com)

Preface

Business informatics combines information and communication technology (ICT) and management knowledge and skills. It is about empowering enterprises by utilizing the advantages of existing ICT solutions, creating and introducing new ICT solutions corresponding to ever-changing needs of the enterprises. These proceedings contain 25 contributed papers presented at the 10th International Conference on Perspectives in Business Informatics Research (BIR) held October 6-8, 2011, in Riga, Latvia. This year the BIR conference attracted 68 submissions from 27 countries. They were rigorously reviewed by 38 members of the Program Committee representing 18 countries. As the result, 25 full papers from 14 countries were selected for publication in this volume. The volume also includes invited papers by Dimitris Karagiannis and John Krogstie. Another 17 papers were presented at the conference and published in a separate volume of local proceedings. The papers presented at the conference cover all aspects of business informatics research, and this year there was a particular emphasis on the interplay between business process management, data management and business analytics. The BIR conference series was established 11 years ago as the result of the collaboration of colleagues from Swedish and German universities. The goal was to create a forum where researchers in business informatics, senior as well as junior, could meet and discuss their work. The conference series has a Steering Committee, to which one or two persons from each appointed organizer are invited. In its 11 years, the conference has expanded significantly, and this year a number of satellite events were organized for the first time in order to nurture the business informatics community. Four workshops as well as a Doctoral Consortium took place a day before the conference. We would like to thank everyone who contributed to the BIR 2011 conference. We thank the authors for contributing and presenting their research, we appreciate the invaluable contribution of the members of the Program Committee and external reviewers and we thank all members of the local organization team from the Riga Technical University for ensuring the smooth processing of the conference. We acknowledge the EasyChair development team for providing such a convenient tool for preparing these proceedings and the Springer publishing team for their collaboration. Special thanks to the Baltic Data company for sponsoring the Doctoral Consortium. Last but not the least we thank the Steering Committee and we hope that BIR 2011 is a valuable addition to the further development of the BIR conference series.

July 2011 Marite Kirikova Janis Grabis

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