

Lecture Notes
in Business Information Processing

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Witold Abramowicz Dominik Flejter (Eds.)

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Volume Editors

Witold Abramowicz

Dominik Flejter

Poznań University of Economics

Department of Information Systems

Al. Niepodległości 10, 61-875 Poznań, Poland

E-mail: {W.Abramowicz,D.Flejter}@kie.ue.poznan.pl

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Preface

Over the last few decades, business information systems have been one of the most important factors in the transition toward a knowledge-based economy. At the same time they have been subject to continuous rapid development and innovation driven both by industry and by academia. During the last 12 years these innovations were carefully observed but also shaped by researchers attending the annual International Conference on Business Information Systems (BIS).

Recently, apart from the main conference, workshops covering specific topics in the area of business information systems have been organized. In 2007 and 2008, the BIS conference featured two and three workshops, respectively. Their proceedings were published on-line and outstanding workshop papers were included in two special issues of international journals. This year nine workshops were successfully organized in conjunction with BIS 2009, covering the topics of Deep Web (ADW), applications and economics of knowledge-based technologies (AKTB, ECONOM), SOA (SDS-SOA), legal IT (LIT), social Web and Web 2.0 (SAW, Enterprise X.0), e-learning (EeLT) and enterprise systems in higher education (ESHE). This volume contains papers that were accepted and presented at the BIS 2009 workshops. Additionally it features the BIS 2009 keynote speech by Wil van der Aalst, as well as two invited speeches presented at LIT and ECONOM / Enterprise X.0 workshops.

Workshop papers included in this volume were subject to a thorough review procedure. Each submitted paper received from two up to five reviews (a total of 208 reviews were received, with an average of 2.9 reviews per paper) by over 130 members of the Program Committees of the workshops. Out of 72 full papers, demo papers and work-in-progress reports submitted, 34 were accepted and presented at the conference (accounting for 47% of all submissions). One of the papers presented at the ECONOM workshop, which received the BIS 2009 best paper award is also included here.

On this occasion, we would like to express our thanks to everyone who made the BIS 2009 workshops a success: all workshop Chairs, members of the workshop Program Committees, authors of submitted papers, invited speakers and finally all workshop participants. We cordially invite you to visit the BIS website at <http://bis.kie.ue.poznan.pl/> and to join us next year at the 13th BIS Conference in Berlin.

April 2009

Witold Abramowicz
Dominik Flejter

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First International Enterprise X.0 Workshop: From Web 2.0 in Enterprises Towards a Corporate Web X.0

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LIT 2009 – Second Workshop on Legal Informatics and Legal Information Technology**Workshop Chairs**

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SAW 2009 – Third Workshop on Social Aspects of the Web

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SDS-SOA 2009 – First Workshop on Service Discovery and Selection in SOA Ecosystems

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