

Lecture Notes in Business Information Processing

21

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Preface

BIS 2009 held in Poznań was the 12th in a series of international conferences on Business Information Systems. The BIS conference series has been recognized by professionals from its very beginning as a forum for the exchange and dissemination of topical research in the development, implementation, application and improvement of computer systems for business processes.

The theme of the conference was “Information Systems for Agile Organizations.” The material collected in this volume covers recent tendencies in making organizations more responsive to external conditions. On the one hand, ontologies are adopted as a tool for better data and information management. On the other hand, flexible information systems based on process orientation are being developed. A set of 22 papers illustrating these trends were selected for presentation during the main event. The articles are grouped into the following conference topics: Ontologies in Organizations, Ontologies and Security, Process Modelling, Process Analysis and Mining, Service-Oriented Architecture, Web Search, Social Issues, and ERP.

The Program Committee consisted of over 90 members, who carefully evaluated all the submitted papers. The careful review process assured that each paper underwent thorough evaluation and received many valuable comments. Only the best-quality papers were selected, resulting in an acceptance rate of less than 30%.

The regular program was complemented by outstanding keynote speakers. We were honored to host leading experts in business process management and information management: Wil van der Aalst (Eindhoven University of Technology, The Netherlands) and Asunción Gómez-Pérez (Universidad Politécnica de Madrid, Spain).

BIS 2009 was kindly supported by Service Web 3.0 (FP7-216937) and Semantic Technology Institute International (Austria).

April 2009

Witold Abramowicz

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BIS 2009 was Organized by

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