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BUSINESS INFORMATION SYSTEMS 2004

Witold Abramowicz (Ed.)

BIS 2004

7th International Conference on Business Information Systems, Poznań, Poland, 21-23 April 2004

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Foreword

BIS 2004 is the 7th international conference on Business Information Systems. This meeting was initiated in 1997 to provide a forum for the exchange and dissemination of topical research in the development, implementation, application and improvement of computer systems for business processes. The intent has been to establish strong foundations for further development through the presentation of solid research results in this area among the scientific community, those involved in business computer applications, and among consultants helping to properly implement computer technology and applications in industry.

Since then BIS is a meeting of growing significance. As a result of careful planning and team effort, and the dedication and hard work of a number of key people, this conference has strengthened the standard established a few years ago, and will provide a good base for future meetings.

The conference consists of many various events. Over 30 selected papers will be presented during main track of the conference on topics such as artificial intelligence, business practices, customer friendly business, e-government, e-learning, information retrieval and filtering, ontologies, and software engineering. There will be also a special session devoted to Language Technology for Business Applications, workshop on Theory and Applications of e-Negotiations, and several tutorials: e-Negotiations of Contracts, Outsourcing in Small and Medium Banks, Architectural Design and Programming of Enterprise Information Systems, enhanced Knowledge Warehouse. There will be also Panel Sessions and Student Session, which will augment educational part of the conference.

The Program Committee consisted of about 70 members that carefully evaluated all the submitted papers. Thanks to their work it was possible to produce a promising conference program of high quality. This year for the first time they were using a **transparent review system**, which was just possible when the whole review process was organized online. Program Committee members was delighted to have the possibility to discuss details of their reviews with other members. That further improved the fairness of the final acceptance decisions.

To complement the regular program, an outstanding selection of international keynote speakers and invited papers has also been organized. BIS 2004 is proud and honoured to be able host **Peter Lockemann**, University of Karlsruhe, Germany, **Mark Breier**, Fast Angel Ventures, USA, **Leszek Maciaszek**, Macquarie University, Australia, **Wolfgang König**, Goethe-University of Frankfurt am Main, Germany, **Martin G. Curley**, IT Innovation Intel Corp., Ireland.

I also express my gratitude to all those people who have helped create the success of the BIS 2004 conference. First of all to Agata Filipowska who chaired the Organizing Committee and took care for all that details related to the conference: from the conference marketing to the preparation of proceedings.

Tomasz Kaczmarek took care of the review process and leaded the team that prepared online transparent review system. I also extend my thanks for the efforts of all other organizing committee members who have assisted in various tasks: Andrzej Bassara, Marek Kowalkiewicz, Andrzej Kyć, Jolanta Skorwider, Krzysztof Węcel, Karol Wieloch and Marek Wiśniewski.

Very importantly, BIS 2004 also gratefully acknowledges the sponsors and supporters for their crucial involvement and valuable assistance: The Poznań University of Economics, the Council of European Professional Informatics Societies (CEPIS), Gesellschaft für Informatik (GI) in Germany, the International Society for Computers and Applications (ISCA) in the USA. We also thank media patrons, CXO, Gazeta IT, IT-investment Portal and TVP3, for spreading good word about the conference.

Witold Abramowicz
Editor
BIS 2004 General Chair