The Sixth International Conference on Information Integration and Web-based Applications & Services

(iiWAS2004)
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PREFACE

Welcome to the proceedings of the Sixth International Conference on Information Integration and Web Based Applications & Services (iiWAS2004), which is held on 27-29 September 2004, in Jakarta, Indonesia.

The era of Web technology has enabled information and application sharing through the Internet. The large and evolving amount of information on the Internet, the number of users, and the complexity of applications’ development have introduced new areas whereby these issues are explored and addressed.

Many of the existing information systems techniques and methods for data sharing, modeling and system implementations are no longer effective and, therefore need major adjustment. That is why, in the tradition of the International conferences and workshops on Information Integration and Web-based Applications & Services (iiWAS) series, the sixth iiWAS conference (iiWAS2004) aims to provide a forum for researchers, students, and professionals for the cross-fertilization of ideas and results on the issues and challenges brought on by the World Wide Web technology for the intelligent integration of information.

The Call-For-Papers (CFP) attracted 148 submissions from more than 30 countries and regions, including not only Asia and the Pacific, but also Europe and the Americas. Each submission was reviewed by several members of the technical program committee or external who are (mostly) international academic or professional experts of information technologies. It was extremely difficult to select accepted papers for the conference because there were so many excellent and interesting submissions. In order to allocate as many papers as possible and keep the high quality of the conference, we finally decided to accept 59 regular papers and 33 short papers for oral presentations. For the regular papers, this represents an acceptance rate of 40%. We believe that all of these papers and topics will not only provide novel ideas, but also stimulate the future research activities in the area of information integration and web-based applications and services.

The exciting program for this conference is the result of the hard and excellent work of many others, including general and steering committee chairs, program committee members, external reviewers, publicity chairs, tutorial chair and the proceedings chair. We would like to express our sincere appreciation to all authors for their valuable contributions and to all program committee members and external reviewers for their cooperation in completing the program under a very tight schedule.

September 2004

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