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Volume Editors

Boualem Benatallah

The University of New South Wales, Sydney, NSW 2052, Australia

E-mail: boualem@cse.unsw.edu.au

Fabio Casati

University of Trento, 38050 Trento, Italy

E-mail: casati@dit.unitn.it

Dimitrios Georgakopoulos

Telcordia, Austin Research Center, Austin, TX 78701, USA

E-mail: dimitris@research.telcordia.com

Claudio Bartolini

HP Laboratories, Palo Alto, CA 94304, USA

E-mail: claudio.bartolini@hp.com

Wasim Sadiq

SAP Australia, Brisbane, QLD 4000, Australia

E-mail: wasim.sadiq@sap.com

Claude Godart

LORIA-ECOO, 54506 Vandœuvre-lès-Nancy, France

E-mail: claude.godart@loria.fr

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Preface

WISE 2007 was held in Nancy, France, during December 3–6, hosted by Nancy University and INRIA Grand-Est. The aim of this conference was to provide an international forum for researchers, professionals, and industrial practitioners to share their knowledge in the rapidly growing area of Web technologies, methodologies and applications. Previous WISE conferences were held in Hong Kong, China (2000), Kyoto, Japan (2001), Singapore (2002), Rome, Italy (2003), Brisbane, Australia (2004), New York, USA (2005), and Wuhan, China (2006).

The call for papers created a large interest. Around 200 paper submissions arrived from 41 different countries (Europe: 40%, Asia: 33%, Pacific: 10%, North America: 7%, South America: 7%, Africa: 2%). The international Program Committee selected 40 full-papers (acceptance rate of 20%) and 18 short papers (acceptance rate of 9%). As a result, the technical track of the WISE 2007 program offered 13 sessions of full-paper presentation including one industrial session and 5 sessions of short papers. The selected papers cover a wide and important variety of issues in Web information systems engineering such as querying; trust; caching and distribution; interfaces; events and information filtering; data extraction; transformation and matching; ontologies; rewriting, routing and personalization; agents and mining; quality of services and management and modelling. A few selected papers from WISE 2007 will be published in a special issue of the *World Wide Web Journal*, by Springer. In addition, \$1000 value was awarded to the authors of the paper selected for the “Yahiko Kambayashi Best Paper.” We thank all authors who submitted their papers and the Program Committee members and external reviewers for their excellent work.

Finally, WISE 2007 included two prestigious keynotes given by Eric Billingsley, eBay research and Lutz Heuser, SAP research, one panel, one preconference tutorial, and six workshops.

We would also like to acknowledge the local organization team, in particular Anne-Lise Charbonnier and François Charoy. We also thank Mohand-Said Hacid and Mathias Weske as Workshop Chairs, Manfred Hauswirth as Panel Chair, Mike Papazoglou as Tutorial Chair, Olivier Perrin, Michael Sheng and Mingjun Xiao as Publicity Chairs, Qing Li, Marek Rusinkiewicz and Yanchun Zhang for the relationship with previous events and the WISE Society, and Ustun Yildiz for his work in the editing proceedings.

We hope that the present proceedings will contain enough food for thought to push the Web towards many exciting innovations for tomorrow’s society.

September 2007

Boualem Benatallah
Fabio Casati
Dimitrios Georgakopoulos
Claudio Bartolini
Wasim Sadiq
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