

SWWS 2006 PC Co-chairs' Message

Welcome to the proceedings of the 2nd IFIP WG 2.12 and WG 12.4 International Workshop on Web Semantics (SWWS 2006). These proceedings reflect the issues raised and presented during the SWWS workshop which proved to be an interdisciplinary forum for subject matters involving the theory and practice of Web semantics. This year three special tracks were organized as part of the main workshop, namely: security, trust and reputation systems, fuzzy models and systems and regulatory ontologies. The focus of such special tracks is to allow researchers of different backgrounds (such as business, formal models, trust, security, law, ontologies, fuzzy sets, artificial intelligence and philosophy) to meet and exchange ideas.

This year, a total of 34 papers were submitted to SWWS. Each submission was reviewed by at least three experts. The papers were judged according to their originality, validity, significance to theory and practice, readability and organization, and relevancy to the workshop topics and beyond. This resulted in the selection of 16 papers for presentation at the workshop and publication in this proceedings volume. We feel that these proceedings will inspire further research and create an intense following. The Program Committee comprised: Aldo Gangemi, Amit Sheth, Avigdor Gal, Carlos Sierra, Carole Goble, Chris Bussler, David Bell, Elisa Bertino, Elizabeth Chang, Ernesto Damiani, Ling Feng, Frank van Harmelen, Grigoris Antoniou, Hai Zhuge, Jaiwei Han, John Debenham, John Mylopoulos, Katia Sycara, Kokou Yetongnon, Kyu-Young Whang, Ling Liu, Lizhu Zhou, Lotfi Zadeh, Manfred Hauswirth, Masood Nikvesh, Michaela Ulieru, Mohand-Said Hacid, Mukesh Mohania, Mustafa Jarrar, Neda Laurac, Nicola Guarino, Peter Spyns, Pieree Yves Schobbens, Qing Li, Ramasamy Uthurusamy, Robert Meersman, Robert Tolksdorf, Stefan Decker, Susan Urban, Tharam S. Dillon, Usuama Fayed, Wil van der Aalst, York Sure, Zahir Tari .

We would like to express our deepest appreciation to the authors of the submitted papers and thank all the workshop attendees and the Program Committee members for their dedication and assistance in creating our program and turning the workshop into a success. Producing this volume would not have been possible without the much-appreciated contribution of Peter Dimopoulos.

Thank you and we hope you will enjoy the papers as much as we do.

August 2006

Katia Sycara, Carnegie Mellon University, USA
Elizabeth Chang, Curtin University of Technology, Australia
(SWWS 2006 Program Committee Co-chairs)
Ernesto Damiani, Milan University, Italy
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Tharam Dillon, University of Technology Sydney, Australia
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