

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

(iiWAS2006)

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

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December 4 - 6, 2006
Yogyakarta, Indonesia

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Komitee für Öffentlichkeitsarbeit
www.ocg.at

Druck:
ANDI OFFSET
Jl. Beo 38-40
Yogyakarta - 55281 – Indonesia

ISBN 3-85403-214-5
ISBN 978-3-85403-214-4

PREFACE

Welcome to the Proceedings of The 8th International Conference on Information Integration and Web-based Applications & Services (iiWAS2006), which was held on 4-6 December 2006, in Yogyakarta, Indonesia. The conference was held in conjunction with The 4th International Conference on Advances in Mobile Computing And Multimedia (MoMM2006). Both conferences were endorsed by the International Organization for Information Integration and Web-based Applications and Services (@WAS), and supported by the Austrian Computer Society, Johannes Kepler University Linz Austria, IEEE Indonesian Section, IEEE Communication Society Indonesian Chapter, Monash University Australia, and La Trobe University Australia. We were grateful to the host university: Atma Jaya Yogyakarta University.

We were fortunate to have three keynote speeches at MoMM'2006, presented by Professor Gabriele Kotsis (Johannes Kepler University Linz, Austria), Professors Elizabeth Chang and Martin West (Curtin University of Technology, Australia), and Professor Roland Wagner and Andreas Langegger (Johannes Kepler University Linz, Austria). We also had two tutorials: "Object-Relational Oracle" by Wenny Rahayu (La Trobe University, Australia) et al, and "Reconfigurable Systems and their Influence on Mobile and Multimedia Applications" by Valery Sklyarov and Iouliia Skliarova (University of Aveiro, Portugal).

It was also for the first time that iiWAS had workshops; five workshops altogether: SIIK2006 (Semantic Information Integration on Knowledge Discovery), MoMIR2006 (Mobile Multimedia Information Retrieval), BWCCA2006 (Broadband and Wireless Computing, Communication and Applications), SoC2006 (Systems-On-Chips), and TwUC2006 (Trustworthy Ubiquitous Computing). We would like to show our appreciations to the workshops chairs and co-chairs, as well as the workshop general chair, Professor Leonard Barolli (Fukuoka Institute of Technology, Japan).

A number of international journals have committed to publish an extended version of best papers presented at iiWAS2006. These journals include International Journal of Web Information Systems (Troubador Publisher, UK) and International Journal of Web and Grid Services (Inderscience, Switzerland).

Fourteen technical sessions were presented on the three days of the conference. The exciting program for this conference was the result of the hard and excellent work of many people, including program committee members, ad-hoc reviewers, organizing committee, and the publicity team. We would like to express our sincerely appreciation to all authors for their valuable contributions.

October 2006
David Taniar
Eric Pardede
iiWAS2006 PC Co-Chairs

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