We are very pleased to welcome our colleagues to the International Conference on Next generation Web Services Practices (NWeSP'05) hosted by Chung-Ang University, Seoul, South Korea. NWeSP'05 is a forum which brings together researchers and practitioners specializing on different aspects of Web based information systems. The inaugural conference will bring together the world’s most respected authorities on semantic web, Web based services, Web applications, Web enhanced business information systems, e-education specialists, Information security, and other Web related technologies. NWeSP'05 addresses the following important themes:

- Web Services Architecture, Modeling and Design
- Semantic Web, Ontologies (creation, merging, linking, and reconciliation)
- Database Technologies for Web Services
- Web Services Security
- Quality of Service, Scalability and Performance
- User Interfaces, Visualization and modeling
- Customization, Reusability, Enhancements
- Web Services Standards
- Web Services Applications
- Web Based e-Commerce, e-learning applications
- Home Network
- Grid Based Web Services
- Web Services Intellectual Property

NWeSP'05 is technically co-sponsored by The International World Wide Web Conference Committee (IW3C2) and is organized in cooperation with the IEEE Computer Society, USA. NWeSP'05 is supported by the IEEE Computer Society’s Task force on Electronic Commerce, Technical Committee on Internet and the Technical Committee on Scaleable Computing. Each paper was peer reviewed by at least three or more program committee members and based on the recommendations of the reviewers, 68 regular papers and 10 poster papers were included in the final Program. We would like to thank the NWeSP'05 international program committee and the additional reviewers for providing the reviews in time. Our special thanks also go to all the plenary speakers and tutorial speakers for providing the very interesting and informed talks to catalyze subsequent discussions.

Our special thanks to Ms. Jeniferdawn Cantarella, of IEEE Computer Society Press, for all the support and help related to the production of this important scientific work. Finally, we would like to express our sincere gratitude to all the authors and local organizing committees that have contributed towards the success of this conference. We look forward to seeing you in Seoul, South Korea during NWeSP’05, August 22-26, 2005.

General Chairs
Sang Yong Han, Chung-Ang University, Korea
David Du, University of Minnesota, USA

Program Chairs - Academic Track
Ajith Abraham, Chung-Ang University, Korea
Sung-Bae Cho, Yonsei University, Korea

Program Chair - Industrial Track
Antony Satyadas, IBM Workplace Solutions, Cambridge, USA

August 15, 2005
In cooperation with
Technical Committee on Electronic Commerce
Technical Committee on Internet
Technical Committee on Scaleable Computing

Supported by
Microsoft  Samsung  Samsung SDS

Journal of Digital Information Management