Preface

WAIM 2006, following the past tradition of WAIM conference, was an international forum for researchers, practitioners, developers and users to share and exchange cutting-edge ideas, results, experience, techniques and tools in connection with all aspects of web data management. As the seventh event in the increasingly popular series, WAIM 2006 made the move towards internationalization by migrating out of mainland China into Hong Kong, the Oriental Pearl, and the cultural junction and melting pot between the East and the West. It was successful in attracting outstanding researchers from all over the world to Hong Kong, on June 17 to 19, 2006.

To complement the research articles collected in the main conference, we have organized two relevant workshops for papers on the more dynamic aspects of WAIM. This is also the first time that WAIM is associated with workshops. The two workshops are International Workshop on Information Processing over Evolving Networks (WINPEN) and International Workshop on XML, Web, and Internet Contents Technologies (XWICT), held on June 17, 2006.

Recognizing the continual evolution of networking technology, including upcoming wireless/mobile networks and sensor networks, information processing remains an important research and application area. WINPEN 2006 aims at sharing and integrating research efforts upon the information processing issues on different types of networking systems, including the standard Internet, intranets, wireless communication networks, and the evolving sensor networks, internet 2 and so on.

XWICT 2006 aims at bringing together researchers in different fields related to XML, Web, Internet Contents Technologies, and other related emerging research areas. The workshop provides a forum where researchers and practitioners can share and exchange their knowledge and experience.

In response to the call for papers, WINPEN and XWICT have attracted 28 and 38 submissions respectively. Competition is keen, and the overall acceptance rate is around 35%. The final program of WINPEN consists of 3 sessions and 9 papers, including one invited paper. The XWICT program comprises of 15 papers. The submissions are highly diversified, coming from Australia, Canada, China, Hong Kong, Italy, Japan, Korea, Taiwan and USA, resulting in an international final program. The accepted papers are collected in this post-conference proceedings published by the IEEE.

These workshops would not be successful without the help of many organizations and individuals. First, we would like to thank the program committee members and external reviewers for evaluating the assigned papers in a timely and professional manner. Second, we wish to thank Jason Wong of Oracle Systems and Prof. Johann-Christoph Freytag of Humboldt University for delivering the keynote speeches. Next, the tremendous efforts put forwarded by members in the organization committee of WAIM in accommodating and supporting the workshops are appreciated. Of course, without support from the authors for their submissions, these workshops would not have been possible. Last but not least, we would like to thank the sponsorships. Special thanks go to The Chinese University of Hong Kong, City University of Hong Kong, Hong Kong Baptist University, The Hong Kong Polytechnic University, The Hong Kong University of Science and Technology, The University of Hong Kong, Hong Kong Web Society, IEEE Hong Kong Section Computer Society Chapter, and Hong Kong Pei Hua Education Foundation.

We hope you will enjoy and take benefits of presentations and discussions along WINPEN 2006 and XWICT 2006 in Hong Kong!

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