Message from IEEE AINA-2012 Program Committee Co-Chairs

Welcome to the 26th International Conference on Advanced Information Networking and Applications (AINA-2012), which will be held at Fukuoka Institute of Technology (FIT), Fukuoka, Japan, during March 26-29, 2012.

The purpose of AINA conference is to bring together researchers, developers, and industrial experts to share new ideas and recent research results in the emerging areas of information networking and their applications. The papers included in the proceedings cover all aspects of theory, design, and application of computer networks and distributed computing systems. Most of the papers deal with new trends in information networking, such as wireless sensor networks, ad-hoc networks, cloud computing, peer-to-peer systems, grid computing, pervasive and ubiquitous systems, multimedia systems, security, multi-agent systems, high-speed networks, and web-based systems.

This edition AINA received 445 paper submissions from all over the world. Each submission was peer-reviewed by program committee members or invited external reviewers. Finally, the program committee accepted 126 papers, which will be presented during the conference days. Unfortunately, many interesting and good papers could not be accepted in IEEE AINA-2012 due to the limited number of time slots allocated for presentations at the conference.

We are very proud and honored to have three distinguished keynote talks by Prof. Shoichi Noguchi, Sendai Foundation for Applied Information Sciences, Sendai, Japan, Dr. Fatos Xhafa, Technical University of Catalonia, Spain, and Dr. David Taniar, Monash University, Australia who will present their recent work and will give new insights and ideas to the conference participants.

Organizing an international conference of this size is of course a team effort. Therefore, we gladly admit that we had the help of many very professional people. First of all, we would like to thank all the authors for their interesting contributions since they shape the program and make it interesting for the audience. Moreover, we would like to express our thankfulness to all program-vice chairs Dr. Stephane Maag, Dr. Jung-Shian Li, Dr. Han-Chieh Chao, Dr. Sherali Zeadally, Dr. Whai-En Chen, Dr. Mikko Rissanen, Dr. Joseph Kee-Yin Ng, Dr. Vamsi Krishna Paruchuri, Dr. Hiroshi Shigeno, Dr. Cho-Li Wang, Dr. Anne Benoit, Dr. Weisong Shi, Dr. Akimitsu Kanzaki, Dr. Eric Pardeede, Dr. Heinz Kredel, Dr. Hanh Le, Dr. Yuka Kato, Dr. Ralf Gitzel, Dr. Axel Korthaus, Prof. Takuo Suganuma, Dr. Changhoon Lee, Prof. Hiroaki Nishino, Dr. Giacomo Cabri, Prof. Kuo-Ming Chao, Dr. Taeshik Shon, Dr. Joonsang Baek, Dr. Stefan Sackmann, Dr. Song Guo, Dr. Geyong Min, Dr. Agustinus Borgy Waluyo, Dr. Fumio Teraoka, Dr. Elhadi Shakshuki, Dr. Tsang-Ling Sheu, Dr. Young-Sik Jeong, and Dr. Dumitru Roman for their great efforts. Additionally, we would like to thank all program committee members and reviewers who carried out the most important work to evaluate the submitted papers.

We also thank the workshops chairs, Dr. Fatos Xhafa, Prof. Minoru Uehara, Dr. David Taniar, and Dr. Sang-Soo Yeo for organizing many excellent workshops and symposiums, which enrich the conference and provide additional opportunities for discussions and future co-operations.

The great success of the AINA conference series wouldn't be possible without the enormous commitment and support of the steering committee co-chairs, Prof. Makoto Takizawa and Prof. Leonard Barolli. Therefore, we would like to thank them for their strong encouragement and guidance.

The general coordination of an event such as the AINA conference requires a lot of coordination effort as well as many other activities related to the conference organization. Here, we thank the general co-chairs Prof. Takuo Nakashima, Prof. Hui-Huang Hsu, and Dr. Wenny Rahayu for their great support and invaluable suggestions. We give special thanks to Dr. Makoto Ikeda and Dr. Ailixier Aikebaier for their great efforts and efficient work to deal with many conference matters.

Finally, we would like to give special thanks to our sponsors and supporters: IEEE Computer Society TCDP, the Telecommunication Advancement Foundation (TAF), Japan, and Fukuoka Institute of Technology for supporting IEEE AINA-2012.

We hope you will enjoy the conference and readings and have a great time in Fukuoka.

AINA 2012 Program Committee Co-Chairs

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