Message from the PDES-2005 Chairs

Welcome to the IEEE/IFIP International Workshop on Parallel and Distributed Embedded Systems (PDES-2005) in conjunction with the 11th International Conference on Parallel and Distributed Systems (ICPADS-2005) in Fukuoka Institute of Technology (FIT), Fukuoka, Japan on July 20 (Wed.) to 22 (Fri.), 2005.

This workshop is held for scientists and researchers from not only academia but also industry who are working in various scientific and technical areas of parallel and distributed embedded systems. We hope that all participants of this workshop can share ideas and research work in the emerging areas of parallel and distributed embedded systems.

This international workshop collected a number of research papers on the above research issues from Austria, China, India, Korea, Romania, Taiwan, and USA. Papers collected in this international workshop were carefully reviewed by at least 3 reviewers. According to the review results, the program committee member selected 11 papers to be presented in this workshop.

Many people have kindly helped us prepare and organize the PDES workshop. First of all, we would like to thank the ICPADS-2005 organization committee for their support, guidance, and help for making the workshop. We would like to greatly thank Prof. Jianhua Ma, Hosei University, and Prof. Laurence T. Yang, St. Francis Xavier University. They kindly helped us to organize this workshop as ICPADS-2005 Workshop Co-chairs. We would like to express our special thank to the Chairman of IFIP TC10, Prof. Dr. Franz J. Rammig for his generous and kind support for this workshop. In addition, we would like to give our special thanks to the local organizers at Fukuoka Institute of Technology (FIT). Finally, we also would like to take opportunity to thank all the members of the organization committee and program committee as well as all of the authors who submitted papers and reviewers who reviewed papers.

General Co-Chairs
Edwin Sha, University of Texas at Dallas, USA
Vipin Chaudhary, Wayne State University, USA
Laurence T. Yang, St. Francis Xavier University, Canada

Program Co-Chairs
Shih-Wei Liao, Intel, USA
Pao-Ann Hsiung, National Chung Cheng University, Taiwan