

Preface of the 2015 IAENG International Conference on Electrical Engineering Special Session: Design, Analysis and Tools for Integrated Circuits and Systems

The International Workshop DATICS-IMECS'15: Design, Analysis and Tools for Integrated Circuits and Systems in the International MultiConference of Engineers and Computer Scientists 2015 will take place in Hong Kong, 18-20 March, 2015.

DATICS Workshops were initially created by a network of researchers and engineers both from academia and industry in the areas of Design, Analysis and Tools for Integrated Circuits and Systems. Recently, DATICS has been extended to the fields of Communication, Computer Science, Software Engineering and Information Technology.

The main target of DATICS-IMECS'15 is to bring together software/hardware engineering researchers, computer scientists, practitioners and people from industry to exchange theories, ideas, techniques and experiences related to all aspects of DATICS.

The International Program Committee (IPC) of DATICS-IMECS'15 consists of about 150 experts in the related fields of DATICS-IMECS'15 both from academia and industry. DATICS-IMECS'15 is partnered with CEOL: Centre for Efficiency-Oriented Languages (Ireland), KATRI (Japan & Hong Kong), Distributed Thought (UK), Theory of Computation Lab - Yonsei University (South Korea), Baltic Institute of Advanced Technology - BPTI (Lithuania), Solari (Hong Kong), Transcend Epoch (Hong Kong) and Xi'an Jiaotong-Liverpool University - XJTLU (China - UK).

The DATICS-IMECS'15 Technical Program includes 9 lecture sessions. In a tight cooperation between the Department of Multimedia at Sungkyul University (South Korea); and the Department of Computer Science and Software Engineering at the Xi'an Jiaotong-Liverpool University (China), a student paper session is established in DATICS-IMECS'15. The purpose of this student paper session is to publicize the content of prospective student's projects to the society as well as to respond to the needs of the global social community. Meanwhile, this student paper session aims to provide learning experience for students and broaden their horizons through discussions during DATICS-IMECS'15. Also, special thanks go to Dr. Seungmin Rho, Sungkyul University (South Korea) for providing invaluable assistance in organizing this student paper session.

On behalf of the IPC, we would like to welcome the delegates and their guests to the DATICS-IMECS'15. We hope that you will enjoy the workshop and find the DATICS-IMECS'15 Technical Program exciting.

Ka Lok Man, Tomas Krilavicius and Seungmin Rho, DATICS-IMECS'15 IPC Chairs

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