Message from the ICTA 2015 Workshop Chairs

We would like to welcome you to the proceedings of ICTA, The International Workshop on Innovative Computational Technologies and Its Applications, being held in conjunction with IUCC 2015 on 26–28 October 2015 in Liverpool, UK.

In the past few years, many innovative computational technologies, including hardware and software, have been released. Due to these novel technologies, many new applications also have been developed, including image processing, medical information systems, cloud computing services, high-performance computing applications, health care, big data analysis, financial simulation, computer tomography, quantum chemistry, bioinformatics and many others.

All manuscripts submitted to ICTA underwent a rigorous peer review process to ensure that accepted papers are of high quality. Specifically, each submission was reviewed by at least two referees from the technical program committee. The manuscripts were then ranked according to their original contribution, technical strength, presentation, and relevance to the main theme of the workshop. Finally, six papers were selected for presentation at the workshop and inclusion in the conference proceedings.

We are very grateful to the ICTA Organizing Committee for giving us this opportunity to organize ICTA. We deeply appreciate the Steering Committee for their valuable advice and continued support. Our thanks also go to the authors for their great contributions and to all Program Committee members for providing timely and in-depth reviews. Last but not least, we thank the attendees of this workshop and hope you will enjoy the program.

Che-Lun (Allen) Hung, Providence University, Taiwan
Frederic Magoules, Ecole Centrale Paris, France
Chun-Yuan Lin, Chang Gung University, Taiwan

Workshop Chairs of ICTA 2015