

Message from the General Chair

ICCAR 2016

It is our pleasure to introduce you to the Proceedings of the 2nd edition of the International Conference on Control, Automation and Robotics (ICCAR 2016), Hong Kong, April 28-30, 2016. Interest in robot motion and control has remarkably increased in recent years. Novel solutions of complex mechanical systems, such as mobile robots, walking robots, industrial robots and their applications are the evidence of significant progress in the area of robotics.

The objective of ICCAR 2016 has always been bringing together a large group of researchers, scientists, academics, and engineers in the area of Control system, Automation and Robotics from all over the world, who share much more than technical interests, among other things, culture and history. It provides a high-standard international forum for R&D exchanges in various fields of research-automation, control and robotics.

We truly believe the participants will find the discussion fruitful, and will enjoy the opportunity for setting up future collaborations. It is our sincere hope that ICCAR will one day become the leading conference in this specific academic area.

We hope you will enjoy our conference, which will offer access to new ideas and concepts in the fields of control, automation, and robotics.

With our warmest regards,

Prof. Maode Ma, Nanyang Technological University, Singapore
General Chair- ICCAR 2016

Message from the Program Chair

ICCAR 2016

We take pleasure in welcoming all participants of ICCAR 2016. And it was a great privilege for us to get the opportunity to serve the conference as Program Chairs. Our task was made tricky by a number of high-quality paper submissions from the researchers of the top-ranking institutions. Selection process turned to be more competitive and we had to be justice, objective than ever before on the basis of originality, significance, and clarity for the purpose of the conference.

The 74 full papers (from initial 158 submitted papers) were accepted and orally presented at ICCAR 2016. These distinguished speakers will provide different perspectives of technology from around the world. The full papers have been through a rigorous blind peer-review process. They were reviewed by at least two experts who are qualified within this field of robotics.

We wish to take this opportunity of thanking all IPC members and volunteers involved in the technical evaluation of conference papers and in the organization of the conference for their time, effort, and wonderful work. Finally, we would like to thank you, our attendees, for coming to Hong Kong during your busy schedule to share your knowledge with the rest of us. We hope ICCAR 2016 will prove to be intellectually stimulating to you as to us.

We thank you for your participation and contributions to ICCAR 2016. Hope your Hong Kong trip will be remembered as a most worthy professional and personally memorable experience.

With best regards,

Prof. Girija Chetty, University of Canberra, Australia
Program Chair- ICCAR 2016