Welcome from the 2011 CDC-ECC Program Chair

The Joint 50th IEEE Conference on Decision and Control (CDC) and European Control Conference (ECC) is a very special conference, marking the 50th anniversary of the CDC and the second time that the CDC and ECC are held jointly. Naturally, the technical program of 2011 CDC-ECC is also very special, spanning four full days that includes 258 regular/invited sessions and 12 plenary/semi-plenary lectures by Lennart Ljung, John C. Doyle, Mathukumalli Vidyasagar, John Baillieul (Bode Lecture), Vikram Krishnamurthy, Alberto Sangiovanni-Vincentelli, Massoud Amin, George J. Pappas, Weibo Gong, Jan van Schuppen, Zhi-Quan Luo, and Thomas Parisini.

Overall, the technical program contains 1128 regular papers and 226 invited papers (a total of 1354 accepted papers). These were selected after a rigorous peer review process from among 2290 submissions (2022 regular paper submissions and 268 invited session submissions). Therefore, the acceptance ratio was 59%. The total number of authors having at least one accepted paper was 2735, coming from 58 different countries, thus making the 2011 CDC-ECC a truly international conference. The top-10 countries in terms of authors of accepted papers were USA, France, Italy, China, Germany, U.K., Japan, Canada, Sweden and the Netherlands.

I would like to take this opportunity to thank everybody that contributed to forming the technical program. First of all, I would like to thank the Conference Editorial Board (CEB) Chair, Alessandro Astolfi, and the three Program Vice Chairs, Venkataramanan Balakrishnan, Christos Panayiotou and Jakob Stoustrup. All four of them did a really wonderful job, which made my task as Program Chair much easier. I would also like to thank the International Program Committee, which helped in the review of invited sessions, the members of the CSS Conference Editorial Board, who handled the regular paper submissions, and, of course, the Reviewers, who spent huge amounts of time collectively in order to review 2290 papers.

My sincere thanks and appreciation go to all of those who helped in the organization of this conference, especially the General Vice-Chairs Jay Farrell and Eduardo Camacho. My very special thanks and appreciation go to Ed Chong for leading the organization of this special conference and for entrusting me with the "tricky" job of Program Chair. It has been a privilege working with Ed.

Enough said – let's enjoy the conference!!

Marios M. Polycarpou, Program Chair