



Advisory Committee

Masayoshi Tomizuka, University of California, Berkeley
Galip Ulsoy, University of Michigan, Ann Arbor
George Chiu, Purdue University
Anna Stefanopoulou, University of Michigan, Ann Arbor

Steering Committee

Junmin Wang, University of Texas, Austin
Hosam K. Fathy, University of Maryland, College Park
Atul Kelkar, Clemson University
Jiong Tang, University of Connecticut

General Chair

Qingze Zou, Rutgers the State University of New Jersey

Program Chair

Xu Chen, University of Washington

Conference Editorial Board Chair

Qian Wang, Pennsylvania State University

Invited Sessions Chair

Yaoyu Li, University of Texas - Dallas

Workshops/Tutorial Chair

Zongxuan Sun, University of Minnesota

Finance Chair

Tuhin Das, University of Central Florida

Registration Chair

Douglas Bristow, Missouri University of Science and Technology

Exhibit Chair

Kenn Oldham, University of Michigan

Publicity Chair

Manish Kumar, University of Cincinnati

Publication Chair

Chinedum Okwudire, University of Michigan, Ann Arbor

Local Arrangement Chair

Cong Wang, New Jersey Institute of Technology

Students/Young Member Chair

Ellen Yi Chen Mazumdar, Georgia Institute of Technology

International Co-Chairs

Tom Oomen, Eindhoven University of Technology

Soo Joen, University of Waterloo

Qingsong Xu, University of Macau

Yuen Kuan Yong, University of Newcastle, Australia

Call for papers: 2022 Modeling, Estimation and Control Conference (MECC 2022)

October 1-5, 2022 (Saturday – Wednesday), at Westin Hotel in Jersey City, NJ, United States.

The second Modeling, Estimation and Control Conference (MECC 2022), sponsored by the American Automatic Control Council (AACC) and co-sponsored by the International Federation of Automatic Control (IFAC), will be held October 1-5, Saturday – Wednesday, 2022, at Westin Hotel in Jersey City, NJ, United States. On behalf of the MECC 2022 Organizing Committee, AACC, and IFAC, we cordially invite you to participate in the conference and enjoy a unique opportunity to network with colleagues.

MECC 2022 aims to serve the scientific and engineering communities with interests in modeling, estimation, and control of cross-disciplinary mechanical systems; to provide a platform for dissemination and discussion of the state of the art in relevant research areas; and to create opportunities for networking with colleagues. The conference features conference awards, contributed sessions, invited sessions, workshops, special sessions, plenary talks, keynote speeches, student programs, as well as committee meetings, industry programs, and social functions.

MECC 2022 invites (1) manuscripts that report original research on all aspects of modeling, estimation, and control; and (2) proposals for invited, special, and tutorial sessions, and workshops on emerging topics. Exhibits from both industries and research labs are welcome. All manuscripts and proposals will be peer-reviewed through PaperCept (<https://ifac.papercept.net>), and all accepted papers must be presented at the conference by an author of the paper. MECC 2022 conference proceedings will be published via the IFAC-PapersOnLine which is open access and indexed in EI, Scopus, Web of Science, and INSPEC.

All [IFAC Affiliates](#) will be offered a discount on the registration rate. In addition, registration discounts will be offered to those who belong to any one of AACC's 9 member societies: AIAA, AICHe, ASCE, ASME, APS, IEEE, ISA, SCA, and SIAM.

Accepted papers will be published in the proceedings of the event using the open-access IFAC-PapersOnLine series hosted on ScienceDirect (<https://sciencedirect.com/>). To this end, the author(s) must grant exclusive publishing rights to IFAC under a Creative Commons license when submitting the final version of the paper. The copyright belongs to the authors, who have the right to share the paper in the same terms allowed by the end user license, and retain all patent, trademark and other intellectual property rights (including research data). Substantially extended versions of the conference paper can be submitted to journals of the above AACC member societies, with IFAC and non-IFAC journals. To read more, please visit IFAC publications guidelines for conferences at <https://www.ifac-control.org/publications/Editors%20Guide>.



More detailed information will be provided at the conference website: <https://mecc2022.a2c2.org>.



MECC 2022 Tentative Key Dates

Submission of Special & Invited Session Proposals:	April 04, 2022
Submission of Tutorial & Workshop Proposals:	April 04, 2022
Submission of Contributed & Invited Papers:	April 08, 2022
Notification of Paper Acceptance:	June 27, 2022
Final Paper Submission:	July 25, 2022