



#### **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

#### **Industry Chair**

Jason Rhee, GM

#### **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**; (2) proposals for invited, special, frontier and tutorial sessions, and workshops on emerging topics; and (3) nominations for **Rising Stars invited talk, student best papers, best conference paper**. Exhibits from both industries and research labs are also welcome. Please find details of the conference program at the conference website: <https://mecc2022.a2c2.org>. All manuscripts 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>.

A melting pot of cultures and people, Jersey City used to be the first destination for many immigrants entering the U.S. through nearby Ellis Island, which operated from 1892 until 1954 and processed more than 12 million immigrant steamship passengers. Today, Jersey City reflects the flavors and influences of the international populations. An urban sophistication exists in the downtown area, from the waterfront landmark Colgate Clock through the Powerhouse Arts District, home to some of the city's many talented artists and exquisite gourmet. Thanks to the well-developed local rail transit system, Jersey City is just moments away from the Newark Liberty International Airport and Manhattan of New York City, with easy access to numerous attractions in the area. From the Statue of Liberty and iconic sites in Manhattan to Thomas Edison National Historical Park, as well as countless entertainment and shopping options, come enjoy MECC 2022 in Jersey City!



#### **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

