2022 American Control Conference: Call for Papers

June 8-10, 2022, Atlanta Marriott Marquis Hotel, Atlanta, GA, USA (**http://acc2022.a2c2.org/**)

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The 2022 American Control Conference (ACC) will be held Wednesday through Friday, June 8-10, 2022 in Atlanta, Georgia, USA at the Atlanta Marriott Marquis Hotel. Rising high over the city skyline, this central hotel is famous for its atrium. The hotel is within a short distance to the World of Coca-Cola, Georgia Aquarium, College Football Hall of Fame, National Center for Civil and Human Rights, Centennial Olympic Park, the Atlanta Zoo, and more. We are aware of the COVID-19 impact on future travels and will continue to monitor the situation and explore all options to ensure a safe, rewarding, and enjoyable experience.

ACC is the annual conference of the American Automatic Control Council (AACC), the U.S. national member organization of the International Federation for Automatic Control (IFAC). National and international society co-sponsors of ACC include American Institute of Aeronautics and Astronautics (AIAA), American Institute of Chemical Engineers (AIChE), American Society of Civil Engineers (ASCE), American Society of Mechanical Engineers (ASME), Applied Probability Society (APS, a subdivision of INFORMS), IEEE Control Systems Society (IEEE-CSS), International Society of Automation (ISA), Society for Modeling & Simulation International (SCS), and Society for Industrial & Applied Mathematics (SIAM).

The 2022 ACC technical program will comprise several types of presentations in regular and invited sessions, tutorial sessions, and special sessions along with workshops and exhibits. For contributed and invited papers, authors will have the option to present to a larger audience in a rapid-interactive (RI) format. Submissions are encouraged in all areas of the theory and practice of automatic control.

Contributed Papers: ACC Papers are invited in the form of regular manuscripts (allotted 6 proceedings pages and up to 8 pages with additional page charge). Submissions to L-CSS during Jul 1 – Sep 14 have the option for presentation at ACC (note: L-CSS papers have a strict 6 page limit). Papers must conform to the submission policies, detailed on the conference and journal web pages. All manuscripts should be written in English, be in 2-column format, and meet strict page limits. Contributed papers will be presented either as a 15 minute talk or as a rapid interactive talk that contains a 3 minute presentation followed by a 45 minute interactive period shared by 12 presenters.

Invited Sessions: Invited sessions consist of 6 papers (up to 8 pages with additional page charges) presenting a unifying theme from a diversity of viewpoints. Proposals must clearly describe the motivation and relevance of the session. Proposals must be accompanied by full versions of each paper, which will be individually reviewed together with the proposal itself. Preference of invited session proposers in participating in regular sessions or rapid interactive (RI) sessions will be considered when forming the program.

Tutorial Sessions: Tutorial sessions are a special category of invited sessions organized to introduce and promote a topic of interest. The format is structured around a main tutorial paper (up to 18 pages) and talk (60 minutes) to bring the participants up to speed, followed by three presentations (with or without papers of up to 6 pages each) to give a picture of the state of the art. Tutorial sessions involving strong industry and academic collaboration are highly encouraged.

Special Sessions: Special sessions offer a venue for creating awareness of, and providing exposure to emerging research areas, research and funding opportunities, and other topics of broad interest to attendees. History and industry-sponsored sessions also fall into this category.

Posters: Following the paper acceptance deadline in January 2022, poster-only (without paper) submissions will be accepted for a separate poster presentation track.

Workshops: Workshops to be held prior to the conference are solicited on all related topics. Proposals for workshops addressing novel control methodologies and nonstandard control applications, as well as workshops with strong tutorial value are encouraged. Organizers of *accepted in-person workshops will be given the option* to present an online version of their workshop in advance of the in-person presentations.

Exhibits: Exhibitors are invited to showcase, demonstrate and market control-related publications, software tools, educational products, services, and jobs. Exhibits are open throughout the conference to all attendees.

All papers and session and workshop proposals must be submitted through the conference submission website. Submissions must conform to the policy found at the conference website: http://acc2022.a2c2.org/.

KEY DATES

LCSS Option Submission:	Manuscript Submission:	Acceptance/Rejection Notice:	Final Manuscript Submission:
September 14, 2021	September 28, 2021	January 24, 2022	March 15, 2022