



CALL FOR PAPERS

The 2027 American Control Conference (ACC) will be held Wednesday through Friday, July 7-9, 2027 in Philadelphia. The pre-conference workshops will be held Monday through Tuesday, July 5-6, 2027.

Philadelphia, the birthplace of American democracy, offers an inspiring backdrop for our conference. This historic yet vibrant city invites you to explore the life and legacy of Benjamin Franklin, visit landmarks like the Liberty Bell and Independence Hall, and enjoy access to world-class museums, theaters, and a thriving arts and culture scene. One of America's most iconic cities with its walkable downtown and rich intellectual heritage, Philadelphia combines centuries of tradition with a dynamic, modern spirit, ideal for academic exchange and professional networking.

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 the 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), IEEE Control Systems Society (IEEE-CSS), Institute for Operations Research and the Management Sciences (INFORMS), International Society of Automation (ISA), Society for Modeling & Simulation International (SCS), and Society for Industrial & Applied Mathematics (SIAM).

The 2027 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 may be invited 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 charges). Submissions to L-CSS 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.

Invited Sessions: Invited sessions consist of 6 papers presenting a unifying theme from diverse perspectives. Proposals should include a list of potential papers and clearly describe the motivation and relevance of the session. A full version of each paper in the invited session must be submitted by the manuscript deadline and will be reviewed independently. Specific details on the submission process are on the conference website.

Tutorial Sessions: Tutorial sessions are a special category of invited sessions organized to provide an introduction to a topic of interest. The format is structured around a main tutorial paper and talk to bring the participants up to speed, followed by several 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.

Workshops: Workshops to be held prior to the conference are solicited on all related topics. Proposals addressing novel control methodologies, emerging applications, and workshops with strong tutorial value are encouraged.

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 of ACC.

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: <https://acc2027.a2c2.org/>



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IMPORTANT DATES

L-CSS SUBMISSION

SEPTEMBER 11, 2026

ACC MANUSCRIPT SUBMISSION

SEPTEMBER 25, 2026

ACCEPTANCE-REJECTION NOTIFICATION

JANUARY 22, 2027

FINAL

MANUSCRIPTS DUE
MARCH 12, 2027