



The 11th IEEE Conference on Control Technology and Applications (CCTA 2027)

CALL FOR PAPERS

IMPORTANT DATES

7 February 2027

Full Paper Submission Date

15 May 2027

Notification of Acceptance Date

23 June 2027

Final Paper Submission Date

30 June 2027

Late Breaking Submission Date

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INVITATION

The 11th IEEE Conference on Control Technology and Applications (CCTA 2027) will be held at International Conference Center Hiroshima, Hiroshima, Japan, from August 23rd (Monday) to 25th (Wednesday), 2027. The technical workshops will take place on August 22nd (Sunday), 2027. CCTA is one of the premier annual conferences sponsored by IEEE Control Systems Society, and focuses on the advancements in control technology and control applications. Application areas of interest include, but are not limited to: automotive systems, aerospace systems, marine systems, biotechnology, manufacturing, mechatronics, robotics, automation, energy and power systems, environment, network, cyber-physical systems, and machine learning based control. The conference will have plenary speeches, regular and poster presentations, tutorials, invited sessions, and industry exhibits. It will provide the participants with many opportunities for exchanging knowledge and networking in a wonderful atmosphere at the conference space in Hiroshima. We enthusiastically invite you to CCTA 2027!

CALLS

You are cordially invited to submit your papers describing latest research achievements.

- » **Contributed papers:** Submitted papers should follow the standard 2-column IEEE Proceedings format. The Initial submission should be up to 8 pages. Accepted papers are limited to 6 pages; papers exceeding this limit are subject to a page over-length fee.
- » **Invited sessions:** Invited sessions include 5–6 papers presenting a unified theme from diverse viewpoints. Proposals (in the standard 2-column IEEE Proceedings format) must describe the session's motivation and relevance and include titles, authors, and abstracts. Individual papers may be replaced with suitable contributed papers, and if a full session is rejected, selected papers may still be accepted as contributed papers.
- » **Tutorial sessions:** Tutorial sessions addressing state-of-the-art control theory and advanced industrial applications are solicited.
- » **Workshops:** Workshops to be held prior to the conference are solicited on all relevant topics.
- » **Late breaking posters:** Late-breaking poster submissions should consist of an abstract (approx. 200 words) and a poster. An optional video may also be uploaded.

Papers that have been published, or appeared in early access, in the IEEE Transactions on Control Systems Technology after January 1, 2027 may apply to give oral presentations, unless a conference version of the same paper has been presented elsewhere.

For further information on the submission policy, please refer to: ccta2027.ieeecss.org

Conference Submission site: css.paperplaza.net (available after CCTA 2026)