

IEEE CASE AUCKLAND 2023

19TH INTERNATIONAL CONFERENCE ON
AUTOMATION SCIENCE AND ENGINEERING



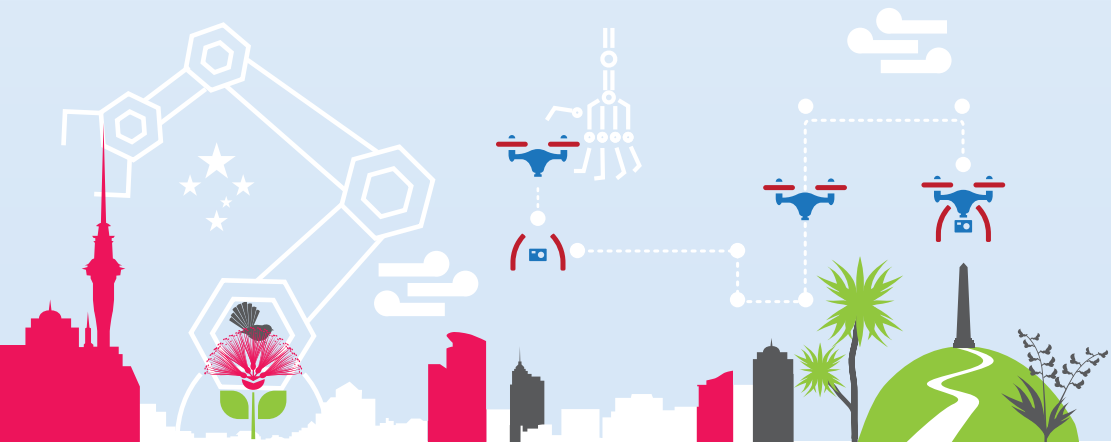
Automation for a Resilient Society

CALL FOR PAPERS

The IEEE International Conference on Automation Science and Engineering (CASE) is the flagship automation conference of the IEEE Robotics and Automation Society (RAS). CASE 2023 is the primary forum for cross-industry and multidisciplinary research in automation. Its goal is to provide broad coverage and dissemination of foundational research in automation among researchers and practitioners. IEEE CASE 2023 will be held from 26 - 29 August in Auckland, New Zealand. Its theme is "Automation for a Resilient Society."

Auckland is one of the world's most sustainable and liveable cities. It boasts a dynamic multicultural community and an innovation hub within the Asia-Pacific region. CASE 2023 will be a unique opportunity for attendees around the world to enjoy the stunning views of the New Zealand landscape and learn about the automation-enabled innovation and transformation of agriculture, aquaculture, forestry, manufacturing, infrastructure, and healthcare sectors in Aotearoa New Zealand.

Submit your paper here: <http://ras.papercept.net/>



26 - 29 August 2023 | Cordis, Auckland, New Zealand
case2023.org | Event enquiries: info@case2023.org

SUBMISSION OF SPECIAL SESSION/ WORKSHOP PROPOSALS AND REGULAR PAPERS

IEEE CASE 2023 invites special session and workshop proposals, regular papers, industry papers and presentation-only papers related to the conference topics, which include but are not limited to:

- Human-centred automation
- Automation in life science
- Sustainability and green automation
- Automation in agriculture and horticulture
- Automation sciences for pandemics
- Healthcare automation
- Smart building and construction
- Knowledge-based automation
- Manufacturing automation
- Cloud-based automation
- Big data, data mining and machine learning
- Privacy and security in automation

KEY DATES

15 February 2023:

Special session proposal submission due

1 March 2023:

Regular & special session full paper submission due

1 April 2023:

Workshop proposal, industry paper & presentation only paper submission due

15 May 2023:

Paper acceptance notification

15 June 2023:

Final paper submission due

15 June 2023:

Author registration due

26 - 29 August 2023:

Conference

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