



Newsletter

February 2025

In This Issue

MEMBERSHIP & SOCIETY NEWS

CONFERENCES

PUBLICATIONS

SPECTRUM ROBOTS GUIDE ROBOT OF THE MONTH

MEMBERSHIP & SOCIETY NEWS

Upcoming RAS Membership Renewal Deadline



Stay connected to the premier professional community of global researchers, professionals, and enthusiasts dedicated to advancing the field of robotics and automation!

RENEWAL DEADLINE
27 FEB



Don't forget to renew your membership by 27 February! By being a part of the IEEE Robotics and Automation Society, you've taken a significant step in your professional journey.

Renew Today!

2026 RAS AdCom Election: Call for Nominations

The IEEE Robotics and Automation Society membership will elect six new members of the Administrative Committee (AdCom) in 2025, each to serve a three-year term beginning 1 January 2026. The AdCom is the governing body of RAS. To nominate a candidate, whether someone else or yourself, contact the Society at ras@ieee.org by **1 May 2025**.

Read more to learn about responsibilities, eligibility, and how to nominate someone else or yourself!

Call for Proposals: 2026 RAS Technical Education Program

Each year, the IEEE Robotics and Automation Society (RAS) offers financial support for its Technical Education Program (TEP), also known as its "Seasonal Schools" program. The RAS TEP program is jointly run by the RAS Educational Activities Board (EAB) and the RAS Technical Activities Board (TAB). The program sponsors schools around the world, to be held in person, virtually, or in a hybrid format. The application submission deadline is 15 April 2025.

Learn more about the submission process on our [website](#).

CONFERENCES

Join the ICRA 2025 Social Media Ambassador Team!

The Robotics and Automation Society (RAS) Media Services Board and Student Activities Committee are searching for social media ambassadors for the upcoming ICRA 2025 conference in Atlanta, Georgia, USA. Social Media Ambassadors receive a US\$500 award for their help. The deadline to apply is **31 March 2025**.

Interested in applying? [Read more](#).

Standards Networking Prize Competition and Introduction Luncheon at ICRA 2025



Come have fun, learn about standards, and maybe even win the Standards video competition! Join the competition for a chance to win up to US\$6,000! This event session will take place on **Wednesday, 21 May, at 12pm ET**. Teams of three will be tasked to create a short, creative video about standards at the conference. More details about the video competition will be provided upon sign-up.

[Learn More](#)

ICRA 2025: Registration Now Open

The **IEEE Conference on Robotics and Automation (ICRA 2025)** is coming to Atlanta, Georgia, USA! The conference occurs from **19-23 May 2025** at the **Georgia World Congress Center**.

ICRA is the flagship conference of the IEEE Robotics and Automation Society. It brings together the world's top researchers and leading companies to share ideas and advances in robotics and automation. Click [here](#) for an overview of the conference program; a list of key dates and deadlines can be found here.

Registration is now open! Please note that the deadline for discounted **early bird registration** is **18 April 2025**.

Call for Papers: IEEE COINS 2025

The IEEE International Conference on Omni-Layer Intelligent Systems (**IEEE COINS 2025**) invites submissions for original research, technical papers, and proposals on AI and Smart Systems. IEEE COINS is a global forum for academic and industry leaders to discuss the latest advancements in digital transformation and intelligent systems.

[Read More](#)

Upcoming Conference Deadlines

Here are some of the upcoming deadlines for some of the Society's major conferences:

- **Robosoft 2025** Early **Registration** Deadline - **3 March 2025**
- **CASE 2025** Regular & Special Session Full Paper Submission Deadline Extended to **15 March 2025**
- **IROS 2025** Call for Papers Submission Deadline - **1 March 2025**
- **RO-MAN 2025** Call for Papers Submission Deadline - **20 March 2025**

PUBLICATIONS

Reminder: Important Updates to the Journal Review Process

Starting 1 February 2025, all fully sponsored IEEE RAS journals and conferences will adopt a double-anonymous peer review process. This change ensures that neither authors nor reviewers know each other's identities, promoting fairness and eliminating biases related to gender, seniority, reputation, and institutional affiliation.

Learn more about these changes and how they benefit our community.

Call for Papers: *IEEE Transactions on Automation Science and Engineering (T-ASE)*

We are pleased to announce a new special issue for *T-ASE* on Resilient and Secure Networked Multi-Vehicle Systems in Complex Environments.

Key Dates and Deadlines:

- Submission deadline: 30 June 2025
- Tentative publication date: 1 May 2026

Explore the Special Issue's aims and scopes.

SPECTRUM ROBOTS GUIDE ROBOT OF THE MONTH

Meet Astrobee

Astrobee is a free-flying robot designed to work on the International Space Station. It can navigate around the ISS autonomously, and will perform useful tasks for the astronauts.



Discover Astrobee on the **IEEE Spectrum Robots Guide**, which RAS co-sponsors. This Guide is an interactive catalog featuring hundreds of real-world bots, including humanoids, drones, self-driving cars, and more. Browse detailed technical specs and read the latest news in the robotics field!

Questions or comments? Reach out to ras@ieee.org.





© {my.copyright year} IEEE- All rights reserved.

[Website](#) | [Privacy Policy](#) | [Contact](#)