



Newsletter

October 2023

In This Issue

MEMBERSHIP & SOCIETY NEWS

PUBLICATIONS

INDUSTRY NEWS

SPECTRUM ROBOTS GUIDE ROBOT OF THE MONTH

MEMBERSHIP & SOCIETY NEWS

Paolo Dario to Receive the 2024 IEEE Robotics and Automation Technical Field Award



[Learn More](#)

RAS is most pleased to announce that **Paolo Dario** has been selected as the recipient of the prestigious **2024 IEEE Robotics and Automation Award**. Professor Dario was selected "for establishing and advancing bionics and biorobotics as key research areas worldwide, integrating robotics and medicine."

Professor Dario will receive the award at the **2024 International Conference on Robotics and Automation (ICRA)**, which will be held in **Yokohama, Japan from 13-17 May 2024**.

Davide Scaramuzza to Receive the 2024 IEEE Kiyo Tomiyasu Award

RAS is most pleased to announce that **Davide Scaramuzza** has been selected as the recipient of the prestigious **2024 IEEE Kiyo Tomiyasu Award**. Professor Scaramuzza was selected "for contributions to agile visual navigation of micro drones and low-latency robust perception with event cameras."

Professor Scaramuzza will receive the award at the **2024 International Conference on Robotics and Automation (ICRA)**, which will be held in **Yokohama, Japan from 13-17 May 2024**.



[Learn More](#)

Call: RAS Student Activities Committee (SAC) Chair and Co-Chairs

RAS is seeking applications for the **Member Activities Board's Student Activities Committee (SAC)**. There are openings for one Chair and one or more Co-Chairs. These positions offer great opportunities to learn more about the Society, have an international impact, and expand one's professional network. The Chair will serve for two calendar years (2024-2025) with an onboarding phase until ICRA 2024, and the co-chairs will serve a one-year term in 2024, which is renewable for a second year.

Click [here](#) for more descriptions of each role, application instructions, and a list of required application documents. Hurry! The deadline to apply is fast approaching: **3 November 2023**.

RAS Congratulates Our Recently Elevated Senior Members

Congratulations to the IEEE Robotics and Automation Society Members recently elevated to Senior Member status by the IEEE Admission and Advancement Senior Member Review Panel.

To be eligible for application or nomination, candidates must

- be engineers, scientists, educators, technical executives, or originators
- in IEEE-designated fields
- have experience reflecting professional maturity
- have been in professional practice for at least 10 years (with some credit for certain degrees)

Check out [the full list](#) of new Senior Members!

RAS Welcomes Seventeen New Chapters

RAS congratulates and welcomes our seventeen new Chapters from eight different countries and four different IEEE Regions. Check out the [full list here](#).

PUBLICATIONS

New Issues of RA-M, RA-L, ToH Now Available on IEEE Xplore

We are pleased to announce that new issues of RA-M, RA-L, and ToH are now available on IEEE *Xplore*. Check them out!

- *IEEE Robotics & Automation Magazine (RA-M)* September 2023 issue (Volume 30, Issue 3). Click [here](#) for the Table of Contents and check out the full issue [here](#)!
- *IEEE Robotics and Automation Letters (RA-L)*: **a new batch of papers** is now available!
- *IEEE Transactions on Haptics (ToH)* Volume 16, Issue 3. Click [here](#) for the Table of Contents and check out the full issue [here](#)!

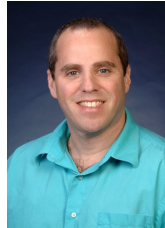


INDUSTRY NEWS

RAS Standards Associate Vice President Craig Schlenoff Appointed to the Office of Science and Technology Policy and the White House

We are thrilled to announce the appointment of Craig Schlenoff as the Deputy Director and Incoming Director of the Networking and Information Technology Research and Development (NITRD) National Coordination Office at the White House.

This appointment serves as a testament to Dr. Schlenoff's exceptional work at the National Institute of Standards and Technology (NIST) and as Associate Vice President of Standards for RAS.



[Learn More](#)

Industry Highlights at IROS 2023

The **2023 IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS)** showcased the latest commercialization in robotics and proved to be a successful forum for networking with the world's leading robotics research labs and companies.

See [here](#) for more details on the success of programs such as the Industry Tech Talks, the Startup Mentorship Program, and more!



Federico Pecora from Amazon delivers an Industry Tech Talk at IROS 2023.

SPECTRUM ROBOTS GUIDE OF THE MONTH

EVE (1X Technologies)

EVE is a versatile humanoid robot designed to work alongside people. It uses wheels to self-balance and drive around while cameras and sensors allow it to perceive and interact with its surroundings.



Discover EVE 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.



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