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IEEE Robotics & Automation Society e-News

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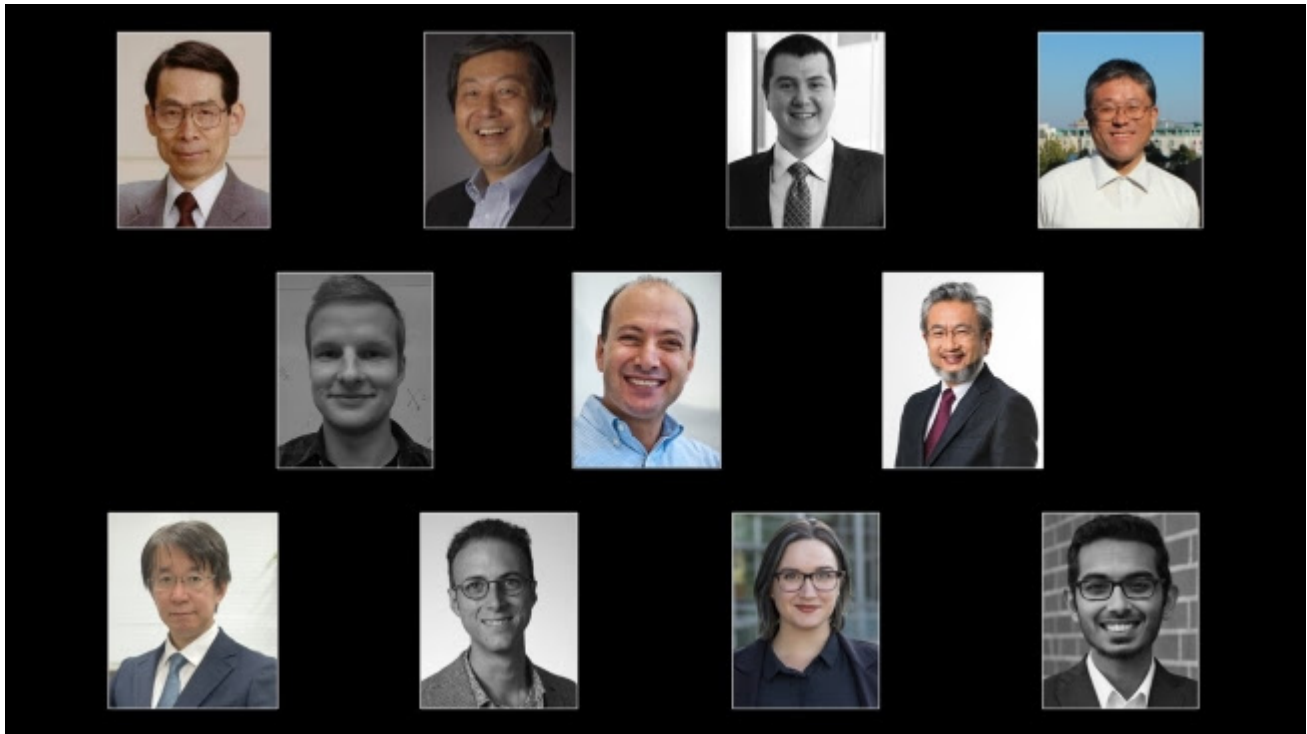
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2023 IEEE RAS Award Recipients

Announced

Each year, RAS recognizes and congratulates a select group of individuals and organizations for their outstanding accomplishments and service to RAS and the robotics and automation community. Check out the full list of recipients [here](#)!



RAS AdCom Approves New Bylaws Changes

The RAS AdCom passed a set of [Bylaws revisions](#) on 24 February 2023. In accordance with the RAS Constitution, these changes shall take effect after approval from the IEEE VP of Technical Activities (in process) and 30 days after publication in the RAS eNewsletter.

Bylaws revisions include:

- Add Bylaw describing Financial Activities Board, for consistency with other major RAS Board Bylaws
- Clarify composition of boards/committees where necessary
- Removed Robotics and Automation Research and Practice Ethics Committee; this committee is to be transitioned to a RAS Technical Community
- Editorial changes to correct for minor grammatical corrections and reformatting due to addition/removal of sections

RAS Welcomes Terence Martinez as Its New Executive Director

RAS is pleased to announce the hiring of Terence Martinez as its new Executive Director. Martinez has worked in the technology sector for more than 25 years and has spent the past 12 years at IEEE.

Martinez is thrilled to be joining the robotics and automation community at such an exciting time for the field. We are delighted to welcome him aboard as the new Executive Director for RAS.

Check out [our article](#) for more details on the leadership, skills, and experience that Martinez brings to the RAS team!



IROS 2022 Content Now Free to All via IROS OnDemand



IROS 2022 content, including technical talks, plenaries, keynotes, and more, is now available free of charge via [IROS OnDemand](#). IROS OnDemand will remain open until **30 June 2023**. For more details, check out [this letter](#) from the conference Organizing Committee.

Lydia Kavraki Receives the 2023 IEEE Frances E. Allen Medal

We are most pleased to announce that RAS Member Lydia Kavraki has been selected as the recipient of the prestigious **2023 IEEE Frances E. Allen Medal**.

Professor Kavraki was selected “for foundational probabilistic algorithms and randomized search methods that have broad impact in robotic motion planning and computational biology.”

For more on Professor Kavraki’s achievements and the IEEE Frances E. Allen Medal, check out our full article [here](#).



RAS Congratulates Our Newly Elevated Senior Members

Congratulations to the RAS Members recently elevated to Senior Member status by the IEEE Admission and Advancement Senior Member Review Panel. For the full list, as well as more information on how to become a Senior Member yourself, click [here](#)!

ICRA 2023: Early Bird Registration Deadline Approaching; Join the Access to Talent Program!

- The **early bird registration deadline** for **ICRA 2023** is **1 April 2023**. ICRA 2023 will take place in London, UK from 29 May-2 June 2023. Click [here](#) to register.
- For all those looking for employment in the robotics industry, the ICRA 2023 **Access to Talent Program** offers you the chance to get your résumé seen by some of the top employers in the industry. Click [here](#) for more information.



2024 RAS TEP Proposals: Submission Deadline Approaching

Apply now for RAS's [Technical Education Program \(TEP\)](#)! More information can be found on [this handout](#). The **submission deadline is approaching: applications are due 15 April 2023**. The submission form can be found [here](#). Please reach out to ras@ieee.org with questions.

Register Now for Cybosium, A Seasonal School in India

Register now for Cybosium, the first ever RAS Technical Education Program in India! Cybosium is a mutual initiative of the students of IEEE RAS SBC MACE and IEEE MACE SB. The seasonal school is organized in collaboration with companies and organizations in the industry.

For more information as well as registration instructions, check out the [website](#); please reach out to devwayne@ieee.org with any questions.



Invitation: 4th Summer School on Social Human-Robot Interaction

Apply now for the 4th Summer School on Social Human-Robot Interaction! The School will take place in Checiny, Poland from 18-23 September 2023. Applications are due 5 May 2023. Check out the [website](#) for more information.

Announcing IRC 2023

The **IEEE International Conference on Robotic Computing (IRC)** will be held from **11-13 December 2023 in Laguna Hills, California** at The Hills Hotel. Check out the [website](#) for more details, including key dates and deadlines.

New Issue Alerts: T-MRB, ToH, RA-L

New issues are now available on IEEE Xplore for the following periodicals:

- *IEEE Transactions on Medical Robotics and Bionics* (T-MRB), volume 5, issue 1. Check out the issue [here](#), and click [here](#) for the Table of Contents!
 - *IEEE Transactions on Haptics* (ToH), volume 16, issue 1. Check out the issue [here](#), and click [here](#) for the Table of Contents!
 - *IEEE Robotics and Automation Letters* (RA-L): a new batch of papers is available [here](#); check them out!
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CFP: T-ASE Special Issue on Human-Machine Fusion Decision-Making for Emergency Handling

The objective of this special issue is to present the latest progress and development of methods, techniques, and tools for emergency automation. For more information, including key dates and deadlines, check out this [flyer](#).

Call for Nominations: 2024 RAS AdCom Election

The **IEEE RAS membership** will elect **6** new members of the Administrative Committee (AdCom) in 2023, each to serve a **3-year term beginning 1 January 2024**. The AdCom is the governing body of the Society.

Click [here](#) for more information on AdCom Member responsibilities and eligibility as well as details on the processes for nominations, petitions, and the final ballot selection. Please note that nominations and petitions are due **1 May 2023**.

Apply Now for RAS Local Chapter Initiative Grants

The RAS Member Activities Board (MAB) awards a limited number of Chapter Initiative Grants to local RAS Chapters for professional development, educational outreach, and other programs. Grant proposals will be reviewed by the MAB at its meeting in late May 2023 and funds up to US \$2,000 will be awarded on a competitive basis. The deadline for proposals is **15 April 2023**. Click [here](#) for submission details.

Call for RAS Award Nominations

Who are the leaders in the robotics and automation field? Who should be honored with a prestigious IEEE RAS Award? Consider nominating them! But hurry, the deadline for IEEE RAS Award nominations is **midnight (US ET) 1 August 2023**. Details for each award, including eligibility and nomination requirements and lists of previous recipients, may be found [here](#).

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