Welcome to 18 New IEEE Robotics and Automation Society Chapters

Congratulations and welcome to the following newly organized IEEE Robotics and Automation Society (RAS) Chapters.

Regions 1–6
- United States
  - Charlotte Section RAS Chapter
  - Clemson University RAS Student Branch Chapter
  - Houston Section RAS Chapter.

Region 8
- Norway
  - Norway Section Control Systems and Robotics and Automation Joint Societies Chapter

- Tunisia
  - National School of Computer Sciences RAS Student Branch Chapter

- Turkey
  - Izmir Institute of Technology RAS Student Branch Chapter.

Region 9
- Brazil
  - Faculdade de Tecnologia Senai Cimatec RAS Student Branch Chapter, Bahia Section
  - Universidade Federal de Alagoas RAS Student Branch Chapter, Bahia Section
  - Universidade Federal de Santa Maria RAS Student Branch Chapter, South Brazil Section
  - Universidade Federal do Rio de Janeiro RAS Student Branch Chapter, Rio de Janeiro Section

- Paraguay
  - Universidad Nacional de Asunción RAS Student Branch Chapter, Paraguay Section.

Region 10
- Bangladesh
  - Bangladesh Section RAS Chapter

- India
  - Ahmedabad University RAS Student Branch Chapter, Gujarat Section
  - G.L. Bajaj Institute of Technology and Management, Greater Noida, RAS Student Branch Chapter, Delhi Section

- Government Engineering College, Barton Hill, RAS Student Branch Chapter, Kerala Section

- Muffakham Jah College of Engineering and Technology RAS Student Branch Chapter, Hyderabad Section

- SJC Institute of Technology/Bangalore University RAS Student Branch Chapter, Bangalore Section

- Pakistan
  - Islamabad, Lahore, and Karachi Joint Sections RAS Chapter.

Deadline 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 Australia in late May 2018, and funds up to US$2,000 will be awarded on a competitive basis. The deadline for proposals is 30 April 2018. For submission details, please visit http://www.ieee-ras.org/membership/chapters.

2018 IEEE RAS Fellows Class Announced

Congratulations to the following IEEE Robotics and Automation Society (RAS) members who were elevated to Fellow grade, effective 1 January 2018! Nominees for IEEE Fellow must hold the grade of Senior Member or Life Senior Member to qualify for elevation to Fellow status.

2018 RAS Fellows Evaluated by RAS
- Pieter Abbeel (University of California, Berkeley) for contributions to apprenticeship and reinforcement learning for robotics and autonomous systems.
- Hajime Asama (University of Tokyo) for contributions to distributed autonomous robotic systems.
- Oliver Brock (Technische Universität Berlin) for contributions to mobile manipulation and grasping.
Jian Dai (King’s College London) for contributions to reconfigurable and metamorphic mechanisms.

Jaydev Desai (Georgia Institute of Technology) for contributions to medical and swarm robotics.

Maria Gini (University of Minnesota) for contributions to multiagent programming in robotics.

David Hsu (National University of Singapore) for contributions to robot motion planning.

Lynette Jones (Massachusetts Institute of Technology) for contributions to tactile and thermal displays.

Shugen Ma (Ritsumeikan University) for contributions to the design and control of environment-adaptive robots.

Kazuhiro Saitou (University of Michigan) for contributions in computational assembly and disassembly design of mechanical products.

Siddhartha Srinivasa (University of Washington) for contributions to robotic manipulation and human–robot interaction.

Jocelyne Troccaz (Université Grenoble Alpes) for contributions to robotics and imaging for medical applications.

IEEE RAS Congratulates 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 ten years (with some credit for certain degrees)

Jocelyne Troccaz (Université Grenoble Alpes) for contributions to robotics and imaging for medical applications.

2018 RAS Fellows Evaluated by Other IEEE Societies

- Evaluated by the IEEE Aerospace and Electronic Systems Society: Erik Blasch (U.S. Air Force Research Laboratory) for leadership in aerospace information fusion systems.
- Evaluated by the IEEE Computer Society: Peter Stone (University of Texas, Austin) for contributions to reinforcement learning, multiagent systems, and robotics.
- Evaluated by the IEEE Computational Intelligence Society: Haibo He (University of Rhode Island) for contributions to adaptive learning.
- Evaluated by the IEEE Control Systems Society: Mark Campbell (Cornell University) for contributions to control and estimation theory for autonomous systems.
- Evaluated by the IEEE Ultrasonics, Ferroelectrics, and Frequency Control Society: Shuji Tanaka (Tohoku University) for contributions to microelectromechanical systems for acoustic wave devices, physical sensors, and power generation.

Digital Object Identifier 10.1109/MRA.2017.2787259
Date of publication: 12 March 2018

IEEE RAS Congratulates Recently Elevated Senior Members

- show significant performance over a period of at least five of their years in professional practice.
- Jake Abbott
  Utah Section
  University of Utah
- Francesco Amigoni
  Italy Section
  Politecnico University of Milan
- Carlo Alberto Avizzano
  Italy Section
  Scuola Superiore Sant’Anna
- Luca Bascetta
  Italy Section
  Politecnich University of Milan
- Matthew J. Bays
  Tallahassee Area Section
  Naval Surface Warfare Center, Panama City Division
- Aaron Becker
  Houston Section
  University of Houston
- Imade Benelallam
  Morocco Section
  National Institute of Statistics and Applied Economics, Rabat
- Sigal Berman
  Israel Section
  Ben-Gurion University of the Negev
- Kenneth Brizel
  Orlando Section
  Alberta Center for Advanced MNT Products
- Steven Brody
  New Hampshire Section
- Alexandre Brincalepe Campo
  South Brazil Section