ICRA 2015
IEEE International Conference on Robotics and Automation
Seattle, Washington (USA)
26-30 May

Call for Participation

ICRA is the IEEE Robotics and Automation Society’s flagship conference and is a premier international forum for robotics researchers to present their work. The 2015 conference will be held May 26-30, 2015 at the Washington State Convention Center in Seattle, WA, USA.

The conference will include plenary and mini-plenary sessions, contributed paper sessions, workshops and tutorials, an industrial forum, exhibits, and robot challenges as well as some events that are new to ICRA, such as a PhD forum, a career fair, a developing countries forum, and a Celebration of the 50th Anniversary of Shakey the Robot.

Contributed Papers, Workshops and Tutorials
The technical program will feature a strong set of papers reporting on novel research in robotics and automation. The conference received a record number of submissions this year with 41% of them being selected for presentation by the Senior Program Committee. All papers at ICRA 2015 will have the same type of presentation: a brief 3 minute highlight talk followed by an interactive presentation that will be held in the session room. The conference will feature 42 half-day or full-day workshops and tutorials. They will be held on May 26 and 30, before and after the main contributed sessions. Workshops provide an informal forum for participants in an active research area. Tutorials target more established research areas and provide insights to the state of the art, presented by recognized researchers in the field.

Awards
Conference Awards and Conference Editorial Board (CEB) Awards will be presented at ICRA 2015. Awards include Best Conference Paper Award, Best Student Conference Paper Award, Best Automation Paper Award, Best Robotic Manipulation Paper Award, Best Robotic Vision Paper Award, Best Service Robotics Paper Award, Best Medical Robotics Paper Award, Best Cognitive Robotics Paper Award, and Best Reviewer and Associate Editor Awards.

Career Fair and PhD Forum
For the first time, ICRA 2015 will include a Career Fair and a PhD Forum. The Career Fair will provide an opportunity for conference sponsors to have booths and interact with prospective employees. The PhD Forum will provide an opportunity for a group of Ph.D. students to discuss and explore their research interests and career objectives with a panel of established researchers in robotics and automation to help them network with both junior and senior researchers.

Robot Challenges (Competitions)

Exhibits
The Washington State Convention Center has plentiful and excellent space for exhibits. It is adjacent to the plenary sessions and conference registration, and will be the location for the opening reception and for refreshments during the breaks during the conference.

Important Dates
27 Feb 2015: Final contribution deadline
6 Mar 2015: Early Registration Deadline
31 Mar 2015: Developing Countries Forum Submission Deadline
URL: http://www.icra2015.org