

ICAR 2015

27-31 JULY
ISTANBUL

Turkey

THE 17TH INTERNATIONAL CONFERENCE ON ADVANCED ROBOTICS



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METU



www.icar2015.org

CALL FOR PAPERS

The 17th International Conference on Advanced Robotics, ICAR 2015 is organized by Middle East Technical University in collaboration with Kadir Has University. The conference will take place in Kadir Has University campus in Istanbul, Turkey, on July 27-31, 2015.

ICAR 2015 will be technically co-sponsored by the IEEE Robotics and Automation Society. The technical program of ICAR 2015 will consist of plenary talks, workshops and oral presentations. Submitted papers should describe original work in the form of theoretical modelling, design, experimental validation, or case studies from all areas of robotics, focusing on emerging paradigms and application areas including but not limited to:

Robotics Vision
Cognitive Robotics
Robotics Architectures
Mobile Robots
Humanoid Robots
Self-Localization and Navigation
Spatial Cognition
Human-Robot Interaction
Multi-Robot Systems
Search and Rescue Robots
Learning and Adaptation
Cooperation and Competition
Dynamics and Control

Adversarial Planning
Robot Operating Systems
Simulation and Visualization
Robot Swarms
Biologically-Inspired Robots
Embedded and Mobile Hardware
Robotic Entertainment
Robot Competitions
Unmanned Aerial Robots
Underwater Robotic Systems
Educational Robotics
Rehabilitation Robotics
Immersive Robotics

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Important Dates:

Paper submission	February 1, 2015
Workshop and tutorial proposals	February 1, 2015
Notification of acceptance	April 15, 2015
Camera-ready papers	May 15, 2015
ICAR 2015 Conference	July 27-31, 2015

Paper Submission:

Original technical paper contributions are solicited for presentation at ICAR 2015. Accepted papers will be published in IEEE Xplore conference proceedings. Submissions should be 6-8 pages following the IEEE Xplore format available at:

http://www.ieee.org/conferences_events/conferences/publishing/templates.html

Papers will be submitted online via EasyChair:

<https://www.easychair.org/conferences/?conf=icar2015>

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Conference Venue :

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