



# IEEE/RSJ IROS 2015

Hamburg, Germany, September 28 – October 03, 2015

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## Call for Papers

**Location:** The 2015 IEEE/RSJ International Conference on Intelligent Robots and Systems will take place in Hamburg, Germany, September 28 – October 03, 2015. The conference will be located at the Congress Centre Hamburg (CCH) at the Dammtor train station, within walking distance from the Alster lake and the town centre. Hamburg Airport is well-connected with all major cities in the world.

**Theme: Gateway to the Era of Robots.** Innovative results on robotics topics are invited such as robot design, system integration, AI in robotics, sensor/actuator networks, distributed and cloud robotics, bio-inspired systems, service robots, robotics in automation, biomedical applications, autonomous vehicles (land, sea, air), robot perception, manipulation with multifinger hands, micro/nano systems, sensor information, multimodal interface and human robot interaction, etc.

**Call for Contributions:** Prospective authors are invited to submit high-quality papers representing original results in all areas of intelligent robot components, systems, and applications. Best Conference Papers and Best Student Papers will be awarded. Detailed instructions for submissions are available on the conference website.

**Tutorials, Workshops, Exhibitions & Competitions:** As with previous IROS conferences, the organizers intend to arrange an extensive program of workshops and tutorials to be held prior to the conference. Proposals for tutorials and workshops that address topics related to the conference theme are welcome. IROS 2015 will welcome all potential industrial partners to exhibit their products. A robot competition will be held in parallel to the technical program.

**Local Attractions:** Located on the Elbe and Alster rivers and close to both the North Sea and the Baltic Sea, Hamburg has the largest port of Germany and is called the "City on the Water" (European Green Capital 2011). Home to 2 million people, it is the industrial and cultural hub of Northern Germany and the Baltic area. A popular tourist destination, Hamburg is famous for its quality of life and offers all attractions of a modern metropolis. Bremen and Lübeck can be visited in a day-trip. Berlin can be reached within 1.5 hours by train.

## Important Dates — Deadlines

Proposals for organized sessions and robot competitions	January 16, 2015
Notification of acceptance for organized sessions and robot competitions	January 30, 2015
Submission of full-length papers	March 1, 2015
Proposals for tutorials and workshops	March 1, 2015
Notification of acceptance for papers	June 30, 2015
Submission of final papers	July 30, 2015

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Hamburg 2015