IROS 2012

October 7-12

Intelligent Robots and Systems
IEEE/RSJ International Conference

Celebrating 25 Years of IROS
Vila Moura, Algarve [Portugal]

Robotics for Quality of Life and Sustainable Development

Call for Papers

http://www.iros2012.org

The 2012 IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS 2012) will be held in Vilamoura, Algarve, Portugal, during October 7-12, 2012. The theme of the conference will be Robotics for Quality of Life and Sustainable Development. This edition celebrates the IROS Silver Jubilee with a series of special events included in the conference technical and social programme.

Papers

Authors should submit their papers electronically in PDF format via PaperPlaza. For the first submission, a manuscript can be of 6-8 pages. For the final submission, a manuscript should be of 6 pages, with 2 additional pages allowed but at an extra charge. All papers are reviewed using a single-blind review process: authors declare their names and affiliations in the manuscript for the reviewers to see, but reviewers do not know each other's identities, nor do the authors receive information about who has reviewed their manuscript. Detailed instructions for paper submission using PaperPlaza will be available on the conference website.

Multimedia Presentations

A selected number of papers will be carefully chosen by the program committee for interactive multimedia presentation, in addition to a brief talk during a regular session. Thus, authors of papers so selected will gain opportunities to engage small groups of conference attendees at a time, showing videos and slides, and intensely discussing their work with their peers.

Videos

Videos of 1.5 to 3 minutes illustrating new and exciting results are sought for dedicated video sessions. Videos should be accompanied by an extended abstract and should be submitted via the PaperPlaza submission site for the conference.

Organized Sessions

Organized sessions provide a forum for focused discussions on new topics and innovative applications of established approaches. An organized session consists of at least five related papers that must be submitted through the regular review process.

Important Dates

Feb. 18, 2012   Special session proposals due

Mar. 10, 2012   Paper and video submissions due

Mar. 10, 2012   Workshop and tutorial proposals due

Apr. 10, 2012   Notification of acceptance for workshops and tutorials

Jul. 2, 2012   Notification of acceptance for papers

Jul. 21, 2012   Final submission of papers

Workshops and Tutorials

Proposals for half-day or full-day tutorials and workshops should include: statement of objectives, intended audience, list of speakers, and list of topics. These should be submitted via the PaperPlaza submission site for the conference.

Exhibits and Competitions

There will be areas for exhibitions and robotic competitions at the conference. Further information will be available on the conference website.

Committees

Advisory Committee
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