Paper Submission

Authors are encouraged to submit high-quality, original work that has neither appeared in, nor is under consideration by, other journals.

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Important Dates

- Paper submission deadline: *May 1st, 2012*
- First reviews completed: *July 15th, 2012*
- Revised papers due: *September 1st, 2012*
- Final decision: *November 1st, 2012*

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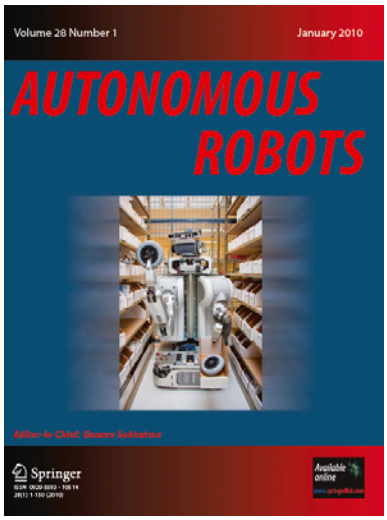

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Special Issue Call for Papers

Open Source Software-Supported Robotics Research

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The increasing distribution and use of open source software within robotics is moving the field from a single demonstration-based model of knowledge dissemination, to a model in which code is distributed, repeatedly executed and built upon. This cultural shift has the potential to accelerate robotics development by encouraging robust algorithms, algorithm comparison, and collaborations between research groups. To explore the use of open source software within a research context, Autonomous Robots seeks submissions for a Special Issue on Open Source Software-Supported Robotics Research.

For this special issue, we invite submissions of high-quality research papers accompanied by source code and other supplementary material. The code and supplementary material should enhance the readers' understanding of the paper. As well, as far as hardware permits, the code should facilitate replication and verification of the paper's empirical claims (including comparisons), or demonstrate the utility of the theoretical claims.

Evaluation of submissions will be based on the combined contribution of the paper, code and supplementary material to autonomous robotics. Originality and utility may come from either, or both, of the theoretical contributions and the implementation.

Reviewers will be instructed to study the submitted code and use it if possible. All efforts should be made to allow code execution. Source code, configuration and data files must be published by the authors under a license that enables these goals.