



CLAWAR 2013

16th International Conference on Climbing and Walking Robots and the Support Technologies for Mobile Machines, University of Technology, Sydney, Australia, 14 – 17 July 2013

(<http://clawar2013.feit.uts.edu.au>)

Dear colleague

We are pleased to inform you that CLAWAR 2013 will be held within the premises of the University of Technology, Sydney, Australia during 14 – 17 July 2013.

The conference will feature technical and social programs. The technical program will comprise plenary, regular and special oral sessions. All articles submitted for inclusion in the conference will be peer reviewed before acceptance. It is envisaged that the conference proceedings will be produced in hard copy as well as on CD. The hard copy proceedings will be published by the World Scientific Publishing Company. Accepted articles will only be published in the conference proceedings if at least one of the authors registers for the conference and presents the paper at the conference.

Areas of Interest:

We invite papers in all areas relevant to mobile robotics. CLAWAR is a condensation of climbing and walking robots. The core areas are climbing, walking and running robots and the technologies that support them. We interpret that to include wheeled and tracked platforms, in addition to legged machines. Supporting technologies include all the means that robots use to sense, model, and navigate through their environments and, of course, actuation and control technologies. Human interaction, including exoskeletons, prostheses and orthoses as well as service robots forms an increasingly active and important pertinent area.

Key dates:

~~Proposals for Special Sessions: 14 January 2013~~

~~Submission of Full Manuscripts: 04 February 2013~~

Extended Submission of full Manuscripts: 18 February 2013

Notification of Paper Acceptance: 11 March 2013

Submission of Revised Papers: 08 April 2013

Early Bird Registration: 01 May 2013

Author Registration: 01 May 2013

Preliminary Program: 03 June 2013

Conference: 14 – 17 July 2013

Laboratory Visit: 18 July 2013

We would like to invite you to submit your contributions according to the key dates given above.

Special sessions:

Please submit your proposals of special sessions to the conference secretariat (clawar2013@uts.edu.au) with a copy to Prof Gurvinder Virk (Gurvinder.Virk@hig.se). Each proposal should be no more than one A4 page in length and is to include title, aims/objectives, brief outline/scope, name and affiliation of the organiser(s).

Submission of Papers:

The technical program of the conference will feature **Regular Papers** and **Special Session Papers**. Please submit your manuscripts in PDF format using the site (<https://www.softconf.com/c/CLAWAR2013/submit.html>). Final accepted papers will be limited to 8 pages in length in the prescribed style format given in the paper submission page of the conference web-site.

All papers will be peer reviewed, and all accepted papers will be published in the conference proceedings, subject to registration of at least one author of the paper.

A selection of presented papers will also be recommended for possible publication in reputable international journals.

Sponsorship:

Organisations wishing to sponsor the conference in any way and gain the corresponding benefits by promoting themselves and their products to the robotics community through conference publications, conference web-site and conference publicity are encouraged to contact the conference secretariat to discuss the terms of sponsorship and necessary arrangements.

Conference web-site: <http://clawar2013.feit.uts.edu.au>

Secretariat:

CLAWAR 2013 Secretariat

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Kind regards:

Kenneth J. Waldron, General Chair

Dikai Liu, Local Arrangements Chair

M. Osman Tokhi, Program Chair

Gurvinder S. Virk, International Advisory Committee Chair

