CLAWAR 2018

21st International Conference on Climbing and Walking Robots and the Support Technologies for Mobile Machines

Universidad Tecnológica de Panamá
10-12 September 2018

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Dear colleagues,

We are pleased to inform you that CLAWAR 2018 - The 21st International Conference on Climbing and Walking Robots and the Support Technologies for Mobile Machines will be held within the premises of the Technological University of Panama, Panamá, during 10-12 September 2018.

CLAWAR 2018 will feature technical and social programs. The technical program will comprise plenary, regular and special/invited sessions. All articles submitted for inclusion in the conference will be peer reviewed before acceptance. It is envisaged that all accepted papers will appear in the conference proceedings, subject to registration of at least one author for presenting the work. A selection of presented papers will also be recommended for possible publication in reputable international journals.

SCOPE

We invite original contributions in all areas relevant to mobile robotics, covering climbing, walking, flying robots with assistance and service provided to humans and machines. The conference will cover analysis (modelling and simulation) techniques, design approaches, and practical applications and realisations of developed robotic systems. Support technologies for the realisation of such systems, associated economic, ethical and social considerations are an integral part of the conference theme. Human interaction, including exoskeletons, prostheses and orthoses as well as service robots form increasingly active and important pertinent areas. A non-exhaustive list of topics and activities can be found in the conference website.

KEY DATES

14 Mar 2018 (extended) ~~28 Feb 2018~~	Proposals for workshops/special sessions
16 Apr 2018 (extended) ~~01 April 2018~~	Submission of full draft papers
15 May 2018	Notification of paper acceptance
15 Jun 2018	Submission of final (accepted) papers
15 Jun 2018	Early bird registration (reduced fee)
15 Jul 2018	Preliminary program
10-12 Sep 2018	Conference

WORKSHOP AND SPECIAL SESSION PROPOSALS

Proposals should be submitted to the Conference Secretariat and a copy sent to Professor Gurvinder S.Virk (gsvirk@clawar.org). Each proposal should be limited to one A4 page in length and must include title, aims/objectives, brief outline/scope, name and affiliation of the organizer(s).

SUBMISSION OF PAPERS

The technical program of the conference will feature Regular Papers and Special Session Papers. Authors are invited to submit their full draft papers in PDF format from the paper submission page of the conference website by the indicated deadline for consideration for inclusion in the relevant category (special/regular paper). Articles submitted for inclusion in the conference will be peer reviewed before acceptance. Final accepted papers will be limited to 8 pages in length in the prescribed style and format given in the paper submission web page.