CLAWAR 2023
26th International Conference on Climbing and Walking Robots and the Support Technologies for Mobile Machines
Florianópolis, Brazil, 02-04 Oct 2023
https://clawar.org/clawar23/

Conference General Chairs

Ebrahim Samer El Youssef
    Federal University of Santa Catarina, Brazil

M. Osman Tokhi
    London South Bank University, UK

International Scientific Committee

Leonardo Mejia Rincon
    Federal University of Santa Catarina, Brazil

Manuel F. Silva
    ISEP & INESCTEC, Portugal

International Advisory Committee

Gurvinder S Virk
    CLAWAR Association, UK

National Organising Committee

Leonardo Mejia Rincon
    Federal University of Santa Catarina, Brazil

Publications

Ebrahim Samer El Youssef
    Federal University of Santa Catarina, Brazil

M. Osman Tokhi
    London South Bank University, UK

Manuel F. Silva
    ISEP & INESCTEC, Portugal

Special/Workshop Sessions

Khaled M. Goher
    University of Nottingham, UK
Leonardo Mejia Rincon
    Federal University of Santa Catarina, Brazil

Local Arrangements

Daniel Alejandro Ponce Saldías
    Federal University of Santa Catarina, Brazil

Publicity

Abdullah Almeshal
    College of Technological Studies, Kuwait

Gabriela Gallegos Garrido,
London South Bank University, UK

Web-site

Abdullah Almeshal
    College of Technological Studies, Kuwait

Louie Webb
    London South Bank University, UK

Patricia Della Mea Plentz
    Federal University of Santa Catarina, Brazil

Conference Web-site:
    https://clawar.org/clawar23/

Conference Secretariat:
    clawar2023@clawar.org

CALL FOR CONTRIBUTIONS

CLAWAR 2023 is the 26th issue of the International Conference Series on Climbing and Walking Robots and the Support Technologies for Mobile Machines. The conference will be organized in collaboration with the Federal University of Santa Catarina, Florianópolis, Brazil, and held in the Majestic Hotel, Florianópolis, Brazil, during 02 – 04 October 2023. The technical programme of CLAWAR 2023 will feature plenary, regular and special/invited sessions. The conference proceedings will be published in the *Springer's Lecture Notes in Networks and Systems* series and indexed in Scopus.

SCOPE

Original contributions are invited in the general area of 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 robotic systems. Support technologies for realisation of such systems, associated economic, ethical and social considerations are integral part of the conference theme. A non-exhaustive list of topics and activities can be found in the conference web-site.

KEY DATES

Date	Event
15 February 2023	Proposals for Workshops & Special Sessions
~~15 April 203~~ 08 May 2023	(Extended) Submission of full draft Papers
~~01 June 2023~~ 09 June 2023	Notification of Paper Acceptance
01 July 2023	Submission of Final (accepted) Papers
01 July 2023	Early Bird (reduced fee) Registration
01 July 2023	Author Registration
15 August 2023	Preliminary Program
02-04 Oct 2023	Conference

SUBMISSION OF PAPERS

Authors are invited to submit their papers in PDF format using the paper style format templates posted on the submission page of the conference website. Full papers can be up to 12 pages in length. Posters and extended abstracts can be up to 2 pages in length. Articles submitted for inclusion in the conference will be peer reviewed before acceptance, and all accepted papers (subject to registration) will be included in the conference proceedings, and a selection of papers will also be recommended for possible publication in reputable international journals.

WORKSHOPS/SPECIAL SESSIONS

Potential organisers are invited to submit their workshop/special session proposals to the conference secretariat by the key deadline date. The proposals should be limited to one A4 page and include the title, aim and scope of the session with a list of potential contributions and details of the organisers. All papers submitted for inclusion in the session will go through the conference peer review process.