

CLAWAR 2024

27th International Conference on
Climbing and Walking Robots and
the Support Technologies for
Mobile Machines
Kaiserslautern, Germany,
04 - 06 Sept 2024

<https://clawar.org/clawar24/>



Conference General Chairs

Karsten Berns,
RPTU Kaiserslautern-Landau, Germany
Arne Roennau
FZI, Germany
M. Osman Tokhi
London South Bank University, UK

International Scientific Committee

Tristan Schnell
FZI, Germany
Manuel F. Silva
ISEP & INESC TEC, Portugal

International Advisory Committee

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CLAWAR Association, UK

National Organising Committee

Rüdiger Dillmann
FZI, Germany

Publications

Karsten Berns
RPTU Kaiserslautern-Landau, Germany
M. Osman Tokhi
London South Bank University, UK
Manuel F. Silva
ISEP & INESC TEC, Portugal

Special/Workshop Sessions

Arne Roennau
FZI, Germany
Khaled M. Goher
University of Nottingham, UK

Local Arrangements

Patrick Vonwirth
RPTU Kaiserslautern-Landau, Germany

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

Conference Contact:

<https://clawar.org/clawar24/>
clawar24@rptu.de

CALL FOR CONTRIBUTIONS

CLAWAR 2024 is the 27th 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 RPTU Kaiserslautern-Landau and FZI Center for Information Technology, Germany, and held in the Fraunhofer Center, Kaiserslautern, Germany, during 04 – 06 September 2024. The technical program of CLAWAR 2024 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

The CLAWAR 2024 aims to strengthen the scientific and personal exchange in the walking robotics community. Original contributions are invited in the area of climbing and walking robots as well as in the general area of mobile robotics like flying and ground robots. 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

01 February 2024 Proposals for Workshops & Special Sessions

extended: 15 April 2024 Submission of full draft Papers

15 May 2024 Notification of Paper Acceptance

15 June 2024 Submission of Final (accepted) Papers

15 June 2024 Early Bird (reduced fee) Registration

15 June 2024 Author Registration

01 August 2024 Preliminary Program

04-06 Sept 2024 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. 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. Moreover, a selection of top 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 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.

