



October 09th to 11th 2023  
Raitenhaslach (Bavaria), Germany

# CLEaR 2023 – Construction Logistics, Equipment, and Robotics

## Call for Papers

CLEaR is a new conference organized by the Technical University in Munich (TUM). This premier international conference brings together different stakeholder groups (research, industry, governments, associations, etc.), industrial domains (construction, robotics, software, etc.), and local and international players.

Planned conference mode:	In person
Scientific papers:	Full papers, scientific structure, 6-8 pages, including references. Proceedings published in Springer and indexed in Scopus.
Conference Language:	English

### Tracks

T1 – Constr. Logistics	T2 – Constr. Equipment	T3 – Constr. Robotics
<ul style="list-style-type: none"><li>– Supply chain management</li><li>– Process management</li><li>– LEAN and industrialized construction</li><li>– Production systems</li><li>– Smart contracts</li><li>– Integrated project delivery</li><li>– BIM and digital twin</li></ul>	<ul style="list-style-type: none"><li>– Sensoric and embedded systems</li><li>– Zero emission and sustainability</li><li>– Connected machines and networks</li><li>– Autonomous machines</li><li>– IIoT and collaborative machines</li></ul>	<ul style="list-style-type: none"><li>– Autonomous mobile robots</li><li>– Construction robot manipulators and tools</li><li>– Computer vision and perception systems</li><li>– Applied AI</li><li>– Cloud/edge computing</li><li>– Human-robot collaboration in construction</li></ul>



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## Key Dates

Call for papers start:	December 06, 2022
Abstract deadline (optional):	February 15, 2023
Acceptance of abstracts:	February 28, 2023
Full paper submission deadline (mandatory):	March 31, 2023
Provisional acceptance of papers & comments from reviewers:	May 30, 2023
Revised versions due:	June 15, 2023
Final notification on acceptance of revised paper:	June 26, 2023
Camera-ready papers upload (program official):	June 28, 2023
Conference in Science and Study Center Raitenhaslach:	October 09-11, 2023

## Paper submission and template

The papers can be submitted at the following link: <https://www.events.tum.de/frontend/index.php?sub=163>

Accepted papers will be disseminated as oral presentations or posters. Author guidelines, template and more information about the paper and presentation types can be found on the website of Springer: <https://www.springer.com/gp/authors-editors/conference-proceedings/conference-proceedings-guidelines>

Springer proceedings are Scopus and EI Compendex database indexed. They can be accessed through the Springer publications repository available at <https://www.springer.com/series/15087>

## Contact

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