



## First Announcement & Call for Papers

27<sup>th</sup> International Conference on Interactive Collaborative Learning (ICL2024)

53<sup>rd</sup> IGIP International Conference on Engineering Pedagogy

### “Futureproofing Engineering Education for Global Responsibility”

Tallinn University of Technology (TalTech), Tallinn, Estonia, September 24-27, 2024

<http://www.icl-conference.org/>

#### Overview

The 27<sup>th</sup> International Conference on Interactive Collaborative Learning (ICL 2024) and the 53<sup>rd</sup> IGIP International Conference on Engineering Pedagogy will be held in Tallinn, Estonia, on September 24-27, 2024.

This interdisciplinary conference aims to focus on the exchange of relevant trends and research results as well as the presentation of practical experiences in **Interactive Collaborative Learning** and **Engineering Pedagogy**.

#### Important Deadlines & Presentation Formats

Proposals for participation in the ICL 2024 conference can be submitted in the following formats:

<b>15 Apr 2024</b>	Submission of <b>structured abstracts</b> (full papers, 2 pages; short papers, 1 page) and <b>special session</b> proposals
<b>29 Apr 2024</b>	Notification of acceptance for abstracts. Special Session notification and announcement.
<b>03 Jun 2024</b>	Submission of complete papers, special session papers, work in progress, posters, and workshops/tutorials.
<b>19 Jun 2024</b>	Notification of acceptance
<b>15 Jul 2024</b>	Camera-ready due and author registration deadline
<b>24 Sep 2024</b>	ICL2024 opening

#### Organizers

- IGIP - International Society for Engineering Pedagogy ([www.igip.org](http://www.igip.org))
- IAOE - International Association of Online Engineering ([www.online-engineering.org](http://www.online-engineering.org))

in cooperation with

- Tallinn University of Technology (<https://taltech.ee/en/>)

#### Venue

The conference will take place at **Tallinn University of Technology**, the only campus university in Estonia. It is easy to reach by public transport (about 8 km from the city centre).

Remote presentations will be possible.

#### Topics

Topics of interest include, but are not limited to:

- Academia-Industry partnerships
- Adaptive and intuitive environments
- AI and Learning Analytics in Engineering Education
- Collaborative learning
- Computer aided language learning (CALL)
- Digital Transition in Education
- Diversity in engineering education
- Educational virtual environments
- Engineering Pedagogy Education
- Entrepreneurship in Engineering Education (EiEE)
- Ethics and Engineering Education
- Evaluation and outcomes assessment
- Flipped classrooms
- Future of Education
- Games in Engineering Education (GinEE)
- Green Transition in Education
- Lifelong learning
- Mobile learning applications
- New generation of engineering students
- Open Engineering Education best practices
- Peace Engineering
- Project based learning (PBL)
- Public policy in education
- Real-World experiences
- Remote and virtual laboratories
- Research in Engineering Pedagogy
- Social aspects of digitalization
- Teaching best practices
- Technical Teacher Training (TTT)
- Virtual and Augmented learning (VAL)
- Virtual mobility and platforms
- Women in engineering careers

#### Conference Proceedings

Accepted and presented papers will be published as ICL2024 Proceedings with Springer in the series Lecture Notes in Networks and Systems. The books of this series are indexed by SCOPUS, INSPEC, WTI Frankfurt eG, zbMATH, SCImago, and submitted for consideration in Web of Science.

#### Technical co-sponsors

- IEEE Education Society ([www.ewh.ieee.org/soc/es/](http://www.ewh.ieee.org/soc/es/))
- ASEE ([www.asee.org](http://www.asee.org))
- IELA (<http://www.ielassoc.org/>)

#### Contact

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