

ICL2024 Special Session Call for Papers

Title

Entrepreneurship in Engineering Education 2024

Acronym

EiEE'24

Overview

Entrepreneurship for Engineers is no longer a contradiction, but rather the requirement to develop innovative marketing strategies and to place the corresponding products on the global markets successfully. Therefore, companies need employees who are able to combine different disciplines and to merge them into a new approach to engineering, as for example the integration of technology and business administration.

The 9th edition of the Special Session Entrepreneurship in Engineering Education 2024 (EiEE'24) provides an opportunity for the global engineering education community to debate and share ideas, approaches, developments and experiences.

The organizers are the founders of the IGIP Working Group "Entrepreneurship in Engineering Education (EiEE)" - http://www.igip.org/IGIP_working-groups_EiEE.php - and encourage participation from all those interested in the topics below.

This platform will enable experts in the field to venture deeper into this new territory, to speak about latest trends and developments, and to draw conclusions for the future.

Topics

- *Entrepreneurial education at the secondary and tertiary education levels (study program and curricula, approaches, goals)*
- *Developing entrepreneurial education models*
- *Developing, supporting and evaluating entrepreneurial mindsets, attitudes and creativity in an educational context*
- *The novel use of digital technologies in entrepreneurial education*
- *The use of innovation management tools in the context of entrepreneurial education*
- *Embedding engagement and entrepreneurship across education and research*
- *Incentivizing and enhancing entrepreneurship activities among students and academics*
- *The management and support of student and academic entrepreneurship*
- *The dangers of research commercialization*
- *Dealing with complex real-world challenges (e.g. viral threats, food security, over-population, sustainable development) from an entrepreneurial education perspective*

Program Committee

Chair(s)

- (1) Jürgen Jantschgi, Higher College for Engineering Wolfsberg, Austria, juergen.jantschgi@htl-wolfsberg.at
- (2) Stefan Vorbach, Graz University of Technology, Austria, stefan.vorbach@tugraz.at
- (3) Wolfgang Pachatz, Austrian Federal Ministry of Education, Science and Research & IGIP Austria, Austria, wolfgang.pachatz@bmbwf.gv.at

Members

- (1) Thomas Wala, FH Technikum Wien, Austria, thomas.wala@technikum-wien.at
- (2) Axel Zafoschnig, Vice-President IGIP, Austria, zafax@chello.at
- (3) Martin Glinik, University of Technology Graz, Austria, martin.glinik@tugraz.at

IGIP Working Group "Entrepreneurship in Engineering Education (EiEE)"
http://www.igip.org/IGIP_working-groups_EiEE.php