

Joint Conference of EUCEET and AECEF, Autumn 2023

FIRST ANNOUNCEMENT

2nd joint International Conference of EUCEET and AECEF: <The role of interactive teaching/learning approaches in the development of soft skills for Civil Engineering Education>

About the Conference

The International Conference on “The role of interactive teaching/learning approaches in the development of soft skills for Civil Engineering Education” is organized under the joint auspices of the European Civil Engineering Education and Training Association (EUCEET) and the Association of European Civil Engineering Faculties (AECEF).

Since the Bologna Declaration the Student-Centred Approach has involved the development of Interactive Teaching/Learning methodologies. Actually, the need for a Green and Digital transition during COVID-years requires the development of appropriate soft skills and sensibility of future Civil Engineers with respect to so-called SDGs such as: Clean water and sanitation, Affordable and clean energy, Industry, Innovation, and infrastructures, Sustainable cities and communities, Climate change.

The Conference would offer a scientific base for discussing and comparing traditional and innovative Teaching/Learning approaches with special concern on soft skill development in the field of civil engineering.

Conference topics

The following list of topics is not intended to be exhaustive, but rather to indicate topics that fall within the aim of the Conference:

- *Future-oriented educational concepts in engineering*
- *Non-traditional laboratories for engineering education*
- *Impact of climate change in engineering education*
- *Student-centred learning environments*
- *The role of education for woman leadership in engineering*
- *Diversity and inclusion in engineering education*

Conference details

The Conference will take place in Pisa (Italy) at “Le Benedettine”-University of Pisa Congress Centre (near historical centre of Pisa, Arno riverside, ten minutes’ walk far from Leaning Tower), from Thursday 19 to Friday 20, October 2023.

The Conference Proceedings will be published in electronic format, provided with ISBN, and indexed in leading databases.

Conference Chairs (Organizing Committee)

Francesco LECCESE, School of Engineering, University of Pisa, Pisa, Italy (Conference Chair)

Jose TURMO, UPC Barcelona Tech, Barcelona, Spain (EUCEET President)

Nicholaos THEODOSSIOU, Aristotle University, Thessaloniki, Greece (AECEF President)

Diego Carlo LO PRESTI, University of Pisa, Pisa, Italy (EUCEET Secretary-General)

Alfredo SOEIRO, University of Porto, Porto, Portugal (AECEF Secretary-General)

Forthcoming

Updates will be available in the next months. Conference website, subscription procedure, and papers’ submission will start in the early Autumn 2022.



EUCEET - European Civil Engineering Education and Training (<http://www.euceet.eu/>)

AECEF - The Association of European Civil Engineering Faculties (<https://aecef.net/>)



University of Pisa (<https://www.unipi.it/index.php/english>)