

STE2025 Special Session

Call for Contributions

Title: Doctoral Consortium

Acronym: DC

Overview

The **STE 2025 Doctoral Consortium (DC)** is a Special Session that provides a unique opportunity for doctoral students to present their research projects and get constructive feedback from senior researchers as well as from other doctoral fellows.

We invite doctoral students to this interdisciplinary and interactive forum to share their doctoral experiences and current research in the topics of the Conference with members of the DC Program Committee and other students from around the world, either remotely or in person.

Proposals for participation in the Doctoral Consortium should be submitted as a full paper (see general [Guidelines for authors](#)) to the [Conference submission server](#).

They should address the following aspects (preferably organized in separate sections):

- **Personal information of the prospective attendee:** Name, last name, email, name of the Doctoral program and institutional affiliation.
- **Introduction and Motivation:** The main problem you are trying to tackle and why it is relevant.
- **Background:** The state-of-the-art in relation to existing solutions to the problem and/or previous research on the topic.
- **Goals/Objective/s**
- **Method/s**

- **Results:** expected achievements and (if any) advances beyond the state-of-the-art and research plan in terms of your specific contribution.
- **Research Plan and doctoral experience:** Current status of the research plan, obstacles found and ways to solve them (if any).
- **Bibliographical References**

Topics

The topics of the DC are the same as the ones of STE2025:

- Augmented & Virtual Reality
- Artificial Intelligence
- Cloud Technology
- Digital Twins
- Dual Study for Industry 4.0
- Cyber Physical Systems & Cyber Security
- Data Science
- Engineering Education of the Future
- Entrepreneurship & Education
- Game Based Learning
- Gender in Engineering Education
- Global & Unified Engineering Curricula
- Green Engineering Education
- Green Automation 4.0
- Human Machine Interaction & Usability
- Industry 4.0 & Education
- Labs for Industry 4.0
- Learning in Virtual Environments
- Mobile & Micro Learning
- Open Science Big Data
- Online Engineering
- Process Visualization
- Remote Control & Measurement
- Service Based Learning
- Smart Education
- Smart Objects
- Smart World (City, Buildings, Home etc.)
- Sustainable Learning
- Teleworking Environment & Teleservice

- Transition from VET to Higher Education
- Virtual & Remote Labs
- Vocational Training 4.0

Important Deadlines

20 Aug 2024	Doctoral Consortium announcement
18 Nov 2024	Submission of complete papers for DC
16 Dec 2024	Notification of acceptance
20 Jan 2025	Author registration deadline
01 March 2025	Camera-ready due
02 Apr 2025	STE 2025 opening

Review/Proceedings

All submissions will undergo a double-blind review process. All accepted and presented papers will be published as STE 2025 Proceedings in Springer's Lecture Notes in Networks and Systems. The books of these series are submitted to ISI Proceedings, EI-Compendex, DBLP, SCOPUS, Google Scholar and Springerlink, provided the author pays a "Student Authors" registration fee. Selected award-winning papers will be recommended for publication in international journals.

Program Committee

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