CfP Special Session

Special Session Call for Papers
"IAOE Doctoral Consortium (IAOE-DC)"

as part of the International Conference on Smart Technologies & Education (STE 2024)

IAOE-DC Background and Overview

The STE 2024 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. Submissions 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.
- **Research Goals/Objective/s**
- **Research 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**

IAOE-DC Topics

We encourage you to submit your research on the next (but not restricted) topics:

- 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

- 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

- 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

- 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

IAOE-DC Program Committee

Chairs

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Special Sessions General Information

Special Sessions, held in parallel with the general conference, are an integral part of the conference. They provide researchers in focused areas the opportunity to meet and present their work, and offer a forum for interaction among the broader community of technology-enhanced learning, and online engineering world-wide. Special sessions papers are required to meet the same standards as papers in the general conference and are published in the same conference proceedings.

Special Session papers must be submitted to REV submission server (https://www.conftool.com/ste2024/) to the respective Special Session track. Special Session papers will be reviewed by at least two members of the special session's program committee, and acceptance decisions will be made by the conference program co-chairs and Special Sessions Chair.

Important Deadlines

30 Nov 2023	Submission of complete Special Session papers
15 Dec 2023	Notification of acceptance
15 Jan 2024	Camera-ready due & Author registration deadline
06 Mar 2024	STE 2024 opening

Review/Proceedings

All submissions will undergo a double-blind review process. All accepted and presented papers will be published as STE 2024 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. Selected award-winning papers will be recommended for publication in international journals.