



CALL FOR PROPOSALS

IMPORTANT DATES

September 15, 2025

Proposal Submission Deadline

October 3, 2025

Proposal Acceptance Notification

January 20, 2025

Advance Registration Deadline

CONFERENCE COMMITTEES

WORKSHOP & TUTORIALS CHAIR

Frederic Andres

NII Tokyo, Japan

WORKSHOP & TUTORIALS COMMITTEE

Paloma Diaz

University Carlos III, Spain

Ling Ma

Queen Mary Univerity, UK

The conference will take place on 27-30 April 2026 in Cairo, Egypt

The 2026 IEEE Global Engineering Education Conference (EDUCON) is one of the flagship conferences of the IEEE Education Society. IEEE EDUCON 2026 is the 17th in a series of conferences that rotate among central locations in the IEEE Region 8 (Europe, Middle East, and Africa).

IEEE EDUCON 2026 invites prospective organizers to submit proposals (1-2 pages) for Workshops or Tutorials via the online submission system. Proposals should clearly explain why their session should be included as part of the regular program. This proposal should push the frontiers in both classic, contemporary, and emerging topics of interest in the engineering education community. Shorter submissions may be automatically rejected.

Conference Theme: "Human-centered Engineering Education: Empowering Sustainable Innovation and Ethical Leadership through Al and Digital Transformation"

PROPOSAL GUIDELINES

Each proposal will be required to submit two files:

- » zip file containing all Tutorial or Workshop Organizer Headshots
- » Proposal PDF using the provided template

The Proposal PDF should summarize the scope of the Tutorial or Workshop in no more than 1-2 pages that includes:

- » Goal(s) of the Workshop or Tutorial: List of goals and how these goals align with the goals of EDUCON (approximately 100-200 words)
- **)> Overview:** Provide a summary of the scope (300–500 words), including its significance, relevance, and potential impact on the community.
- **)> Agenda:** An explanation of the interaction expected during the session and a session agenda that includes details and approximate time allotted for each activity, where applicable (approximately 150 words).
- » Anticipated Audience: A description of the anticipated audience and the maximum number of people you would prefer to participate (approximately 100 words)
- » Takeaway: A description of the skills, knowledge, and/or materials attendees will acquire through the workshop (approximately 100-200 words)
- » Special Requirements: List of any special requirements for electricity, audiovisual equipment, or materials.
- » Qualification: Brief biographies describing the expertise of the facilitators (approximately 100-200 words)
- » Contact Information: Name, affiliation, and email for each anticipated facilitator in the Workshop or Tutorial
 - Name, Institution, Email
 - Name, Institution, Email
 - **\lambda** ..

The Organizer Photos .zip file should contain high-resolution photos for each organizer / presenter in .jpg or .png format. Each file should be named for identification.

Please see the IEEE EDUCON 2026 Website for full submission instructions including guidelines for using EDAS.











CALL FOR SPECIAL SESSIONS

IMPORTANT DATES

September 15, 2025
Proposal Submission Deadline

October 3, 2025

Proposal Acceptance Notification

October 10, 2025

Special Session Preliminary Paper Submissions Open

November 10, 2025

Preliminary Paper Submission Deadline (ALL TRACKS)

December 12, 2025

Paper Decision Notifications (ALL TRACKS)

January 20, 2026

Final Camera Ready Manuscript Deadline (ALL TRACKS), Author Registration Deadline, Advance Registration Deadline

ORGANIZERS

SPECIAL SESSIONS CHAIR

Usman Naeem

Queen Mary University of London, UK

SPECIAL SESSIONS COMMITTEE

Habiba Akter

Queen Mary University of London, UK

Krishna Chaitanya

Amherst, US

Patricia Marybelle Davies

Prince Mohammad Bin Fahd University, Saudi Arabia

Epaminondas Epaminonda

UNIC Cyprus, Cyprus

Ingrid Krumphals

PH Steiermark, Austria

Alexander Steinmaurer

IT University Linz, Austria

Mariza Tsakalerou

Nazarbayev University, Kazakhstan







The conference will take place on 27-30 April 2026 in Cairo, Egypt

The IEEE Global Engineering Education Conference (EDUCON) is one of the flagship conferences of the IEEE Education Society. EDUCON 2026 is the 17th in a series of conferences that rotate among central locations in the IEEE Region 8 (Europe, Middle East, and Africa).

IEEE EDUCON 2026 invites organisers to submit proposals (1–2 pages) for Special Sessions via the online submission system. Proposals should clearly explain why the proposed session warrants a distinct focus separate from the regular program and must address cutting-edge, contemporary, or emerging areas relevant to the engineering education community. Submissions that are too brief may be automatically rejected.

Conference Theme: "Human-centered Engineering Education: Empowering Sustainable Innovation and Ethical Leadership through AI and Digital Transformation"

PROPOSAL GUIDELINES (MAXIMUM 1-2 PAGES)

Each proposal will be required to submit two files:

- » .zip file containing all Special Session Chair Headshots (chairs only)
- » Proposal PDF using the provided template

The **Proposal PDF** should summarize the scope of the session in no more than 1-2 pages that includes:

Overview: Provide a summary of the session scope (300–500 words), including its significance, relevance, and potential impact on the community.

Requirements: Provide Page Limit and any other relevant requirements for submissions to your session.

Topics of Interest: The session should highlight recent developments, facilitate the exchange of ideas, and promote discussion on open research questions and future directions. Original contributions involving novel applications, case studies, and practical experiences are encouraged. Example topics may include, but are not limited to:

- » Topic 1
- » Topic 2
- **>>** ...

Session Chairs: Include names, affiliations, and email addresses of proposed chairs.

- » Name, Institution, Email
- » Name, Institution, Email
- **>> ...**

Program Committee: List members, along with their affiliations and email addresses.

The **Special Session Chair Photos** .**zip** file should contain high-resolution photos for each Special Session Chair in .jpg or .png format. Each file should be named for identification.





CALL FOR PAPERS

IMPORTANT DATES

Monday, September 15, 2025 Alternative Session Proposal Submission

(Special Session/Workshop/Tutorials)

Monday, September 29, 2025

Abstract Submission Deadline (WIP and Full)

Friday, October 3, 2025

Alternative Session Proposal Notification (Special Session/Workshop/Tutorials)

Friday, October 10, 2025

Special Session Paper Submissions Open

Friday, October 10, 2025

Abstract Decision Notification

Monday, November 10, 2025

Preliminary Paper Submission Deadline (WIP, Full, Special Sessions)

Friday, December 12, 2025

Paper Decision Notifications

Tuesday, January 20, 2026 Final Camera Ready Manuscript (all tracks) / Author Registration Deadline / Advance Registration Deadline

CONFERENCE COMMITTEES

GENERAL CO-CHAIRS

Andreas Pester

The British University in Egypt, Egypt

Samir El-Seoud

The British University in Egypt, Egypt

Omar Karam

The British University in Egypt, Egypt

TECHNICAL PROGRAM CHAIR

Despo Ktoridou

University of Nicosia, Cyprus

Thrasyvolous Tsiatsos

University of Thessaloniki, Greece







The conference will take place on 27-30 April 2026 in Cairo, Egypt

The IEEE Global Engineering Education Conference (EDUCON) is one of the flagship conferences of the IEEE Education Society. EDUCON 2026 is the 17th in a series of conferences that rotate among central locations in the IEEE Region 8 (Europe, Middle East, and Africa).

Held annually since 2010, EDUCON provides an opportunity for scientists, professional engineers, practitioners, and students to present their work, publish their results, exchange ideas, and network for future scientific and industrial collaborations.

The EDUCON conferences catalyze change by connecting local and international stakeholders, thereby adding to the global dialogue on how to facilitate the advancement of engineering education. Accepted and presented papers will be submitted to the IEEE *Xplore®* Digital Library for publication and will appear in the Conference Proceedings Citation Index (CPCI)—an integrated index within Web of Science.

If your selected topic aligns with a special session topic, your paper may be assigned to the corresponding special session.

Conference Theme: "Human-centered Engineering Education: Empowering Sustainable Innovation and Ethical Leadership through AI and Digital Transformation"

TOPICS OF INTEREST -

The theme positions EDUCON 2026 as a leading forum addressing critical global issues through innovative educational approaches, technological advancement, ethical leadership, and sustainable development—making it relevant and forward-looking for stakeholders from Europe, Africa, and MENA regions. Papers in all areas of engineering education are invited, with particular emphasis on the main focus of the conference, Multidisciplinary Approaches in Engineering Education, and on current issues in Engineering Education, such as:

- » Generative AI, Digital Twins, and Emerging Technologies in Engineering Education
- » Sustainable and Green Engineering Education
- » Engineering Education for Industry 5.0: A Human-Centric Digital Future
- » Fostering Cultural Competence in Global Engineering Contexts
- » Leadership Development for Women and Youth in STEM
- » Equity, Diversity, and Inclusion (EDI) in Engineering Education
- » Blended, Hybrid, and Immersive Learning Environments

- » Engineering Education in the Global South: Opportunities and Challenges
- » Entrepreneurship and Innovation in Engineering Curricula
- » Educating Engineer-Business Generalists for Technological, Economic, and Social Change
- » Innovative Teaching and Learning Strategies in Engineering Education
- » Transformative Approaches to Teaching and Learning in Engineering