

📅 July 20-22, 2026

CONFERENCE
WEBSITE:

https://r8.ieee.org/germany-education/wp-content/uploads/sites/221/Call_GeCon_2026.pdf

| About the Conference

Teaching in the engineering curriculum is undergoing a rapid transformation owing to the swift development of novel technologies and paradigms. With a focus on tracking innovative teaching strategies, the IEEE German Education Conference (GECon) endeavors to bring together researchers and educators.

The conference aims to provide a platform for networking with peers in engineering education and expand the current teaching landscape at German academic institutions. Following the success in 2022 - 2025 (proceedings), GECon 2026 aims to further strength collaborations among researchers in teaching.

Topics of Interest:

Remote instruction: online laboratories, best practices on online courses, massive open online courses.

- ▶ Curriculum design: Novel activities in academic program design.
- ▶ Non-traditional teaching in engineering education: Artificial Intelligence, Gamification, Project-based learning.
- ▶ STEM education initiatives, e.g. K-12 education.

Important Dates

JUL
20

CONFERENCE
DATE
**July 20-22,
2026**

- ▶ New paradigms and technologies: Society & Industry 5.0, IoT/loE, 5G/6G Cyber-physical systems, Digital Twins.
- ▶ Collaborative learning networks between nongovernmental organizations, academia, and industry.
- ▶ Gamification in e-learning and blended learning.
- ▶ Challenges of grading in the age of Artificial Intelligence.

TOPICS OF INTEREST

3 topics

Research papers are invited in, but not limited to, the following areas:

Education & Learning

Uncategorized

Artificial Intelligence & Machine Learning