

CALL FOR PAPER ATiGB 2026



THE 11th INTERNATIONAL CONFERENCE ON APPLYING NEW TECHNOLOGY IN GREEN BUILDINGS
10-11 JULY 2026, DANANG, VIETNAM

The 11th ATiGB 2026 will be held at the University of Technology and Education (UTE), Da Nang, Vietnam, on 10-11 July 2026.

The conference provides an international forum for scientists, engineers, researchers, lecturers, students, and industry practitioners to exchange ideas and recent advances in green building technologies and sustainable development.

Conference Topics (but not limited to)

Artificial Intelligence, IoT, and Digital Twins

- AI-driven optimization
- Cyber-physical systems
- Digital twin technologies
- Emerging intelligent applications

Automation and Robotics Technologies

- Advanced control systems
- Autonomous and mobile robots
- Human-robot interaction
- Machine perception and vision

Energy Technologies

- Renewable energy systems
- Energy storage technologies
- Advanced power and energy management
- Electric and sustainable mobility

Mechanical Engineering

- Smart and digital manufacturing
- Precision machining and fabrication
- Materials and structural engineering
- Combustion dynamics, Internal combustion engines

Electrical-Electronics & Semiconductor Technologies

- Communications and signal processing
- Circuits and systems
- Semiconductor devices and modeling
- Open-source hardware and software

Civil Engineering and Architecture

- Advanced construction and Building materials
- Life cycle assessment in sustainable construction
- BIM and AI in construction
- AI in Architecture & Planning

Chemical and Environmental Technologies

- AI and Computational Sciences in Materials, Molecular and Environmental Fields
- Carbon Capture
- Optimizing material cycle towards Net-zero emission in the Circular Economy

Important dates

- **Submission Deadline**
30 March 2026
- **Acceptance Notification**
30 April 2026
- **Registration Deadline**
30 May 2026
- **Conference Date | Venue**
10-11 July 2026 | Danang city, Vietnam

Submission Format

Authors are required to submit a full paper (4-6 pages) following the style of the official template.

Presentation Type

- Oral presentation
- Poster presentation

Publication

- IEEE Xplore
- Forecasting Journal
(selected paper only & free of charge)
- National Proceedings with ISBN

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