

ICBE 2026

1st International Conference on Built Environment

The Conference will be held on 8th and 9th, May, with guest speakers and participants from organizations and national and international research institutes that will describe the specific research activities in the different conference sessions.

DATE 8th- 9th May 2026

Location POLIS University

email: icbe@universitetipolis.edu.al



DA
Departments
Architettura
Ferrara



AKKSHI





CONFERENCE ANNOUNCEMENT

1st International Conference on Built Environment, ICBE 2026

We are delighted to announce the upcoming International Conference, on **8th-9th May 2026**. The conference is organized by **Polis University, The Science Academy of Albania**, in collaboration with the Department of Architecture and Design at the **University of Ferrara (Italy)** and other esteemed partners.

CONFERENCE THEMES

The 1st International Conference on Built Environment, Architecture, and Construction (ICBE 2026) stands as a significant platform for fostering dialogue and innovation within the fields of architecture, urban planning, construction, building materials, and the broader built environment. Held with the aim of advancing knowledge and interdisciplinary collaboration, the conference brings together researchers, practitioners, and policymakers from diverse backgrounds to exchange ideas, showcase findings, and explore future opportunities.

01

Session 1: Sustainable Product Design

This session focuses on environmentally responsible practices and advancements in sustainable architecture, energy-efficient designs, and green building materials. Topics include climate-responsive strategies, renewable energy integration, circular economy approaches, and the impact of urban green spaces on climate adaptation and biodiversity.



02 Session 2: Recycling Materials & Waste in Built Environment

This session aims to contribute to sustainable development and the green transition through the recycling of wood, plastic, glass waste and the creation of innovative composite materials, which will be used for ventilated facades. The primary goal is to minimize urban waste and reduce environmental impact by transforming wood waste into functional and eco-friendly products. At the same time, it aspires to promote the use of advanced technologies and scientific methodologies to enhance the understanding and application of recycled materials in the industry, thus supporting the management of natural resources and the preservation of biodiversity.

03 Session 3: Technological Advancements & Smart Solutions

This session explores the integration of cutting-edge technologies in the built environment, including AI, BIM, GIS, and advanced manufacturing techniques such as 3D printing. This session also addresses smart city developments, digital tools for urban planning, and the role of data analytics in enhancing construction and architectural practices.



04 **Session 4: Urban Planning, Heritage, and Societal Impact**

This session examines strategies for creating resilient and inclusive urban environments. Topics include heritage preservation, adaptive reuse, innovative approaches to affordable housing, socio-economic impacts of urban projects, and the importance of regulatory frameworks in shaping sustainable and livable cities.

05 **Session 5: Spaces of Connection: Art and Design for an Interspecies and Interdisciplinary Environment**

This session examines strategies for design in the Era of Anthropocene. Topics include Rethinking the Relation between Human and Non-Human Species); Speculative Design (with Attention to “Discursive” and “Critical” Design); Design and Cross-Disciplinarity (with Emphasis on Processes rather than Design Outputs); Inclusive Design; Art and Urban Regeneration (Focus on Participatory, Collaborative, and Research-Based Practice); Relational Art and Architecture; Monuments and ‘Anti-Monuments’ (Particular Attention to the Process of Designing and Building the City).



06

Session 6: Next-Generation Pioneers of the Built Environment

This session examines conference session highlights the ideas, creativity, and ambitions of the next generation shaping the built environment. It provides a platform for students to present innovative projects, research, and design concepts that address current challenges in architecture, urban planning, construction, and sustainability. The session encourages collaboration, critical thinking, and forward-looking solutions, empowering students to become future leaders and pioneers in the industry.



EVENT DETAILS

Conference Dates:

8th-9th May, 2026

Venue:

POLIS University

Theme:

1st International Conference on Built Environment, ICBE 2026

Fee:

The registration fee is 50 euro.

Conference Agenda announcement:

March 31th, 2026

IMPORTANT DATES

Abstract Submission (250-300 words):

February 15th, 2026

Abstract Acceptance Notification:

March 1st, 2026

Initial Paper Submission:

March 27th, 2026

Paper Acceptance Notification:

April 24th, 2026

Conference Dates:

8th-9th May, 2026

Publication in ISBN-registered

Proceedings: December 2026

TEMPLATES

How to Submit

Please submit abstracts and full articles via email to **icbe@universitetipolis.edu.al**.

For registration, submission instructions, and additional details, visit our official website

<https://universitetipolis.edu.al/konferenca-nderkombetare/>

or contact the organizing committee at:
icbe@universitetipolis.edu.al.

Conference TOPICS

- Sustainable architecture and green building practices.
- Innovations in construction technologies and materials.
- Heritage preservation and adaptive reuse in the built environment.
- Digital tools and smart technologies in architecture and construction (e.g., BIM, GIS).
- Climate-responsive and energy-efficient design.
- Disaster risk reduction and resilience in the built environment.
- Circular economy approaches in construction and material usage.
- Integration of AI and data analytics in building design.
- Acoustic and thermal performance in building design.
- Renewable energy integration in building systems.
- Advanced manufacturing techniques in construction, such as 3D printing.
- Innovations in construction technologies and materials
- Heritage preservation and adaptive reuse in the built environment
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- Innovations in construction technologies and materials
- Heritage preservation and adaptive reuse in the built environment
- Disaster risk reduction and resilience in the built environment
- Digital tools and smart technologies in architecture and construction
- Advanced manufacturing techniques in construction
- Geotechnical Engineering for Sustainable Development
- Cartography and Geographic Information System
- Computer Automated Solutions for Built Environment
- Reliability in Civil Engineering
- Urban planning strategies for resilient cities

- Disaster risk reduction and resilience in the built environment
- Digital tools and smart technologies in architecture and construction
- Advanced manufacturing techniques in construction
- Geotechnical Engineering for Sustainable Development
- Cartography and Geographic Information System
- Computer Automated Solutions for Built Environment
- Reliability in Civil Engineering
- Urban planning strategies for resilient cities
- Climate-responsive and energy-efficient design
- Regulatory frameworks and policies impacting construction and urban development
- Design in the Era of Anthropocene (Rethinking the Relation between Human and Non-Human Species)
- Speculative Design (with Attention to “Discursive” and “Critical” Design)
- Design and Cross-Disciplinarity (with Emphasis on Processes rather than Design Outputs)
- Inclusive Design
- Art and Urban Regeneration (Focus on Participatory, Collaborative, and Research-Based Practice)
- Relational Art and Architecture
- Monuments and ‘Anti-Monuments’ (Particular Attention to the Process of Designing and Building the City)

AI USAGE POLICY

1. The use of AI-generated content must not exceed 30%, and all submissions will be screened for similarity and AI-generated text using the powerful tool "Turnitin".
 2. Authors must be transparent about their use of AI tools and inform the editors about the role played by such tools in generating content for their manuscripts, whether it be to produce text (including translations) and images/graphics, or to collect data.
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Join us to explore the opportunities and challenges of pursuing scientific research toward excellence. Don't miss this chance to lead the shaping of the future!



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