

## ABOUT THE CONFERENCE

After the great success of the previous five conferences ICASGE'15, ICASGE'17, ICASGE'19, ICASGE'21 and ICASGE'23 held in Hurghada, Egypt, the Structural Engineering Department of Tanta University has the great pleasure to invite you to participate in the next International Conference on Advances in Structural and Geotechnical Engineering (ICASGE'25 ) to be held in Hurghada, Egypt during the period of April 14 to 17, 2025. The ICASGE'25 shall provide a platform for exchange of ideas and discussions on topics related to advances, innovations, new technologies in Structural, Geotechnical and Construction Engineering. The conference is an outstanding opportunity for senior and young engineers, academics, researchers and scientists from Egypt, the region and overseas to share and to exchange their knowledge and experiences.



<https://icasge.conferences.ekb.eg/>



Tanta University

### Steering Committee

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**Integration of AI-Driven Vision and Innovative Smart  
Techniques: Pioneering the Future of Structural and  
Geotechnical Engineering**

## **INTERNATIONAL CONFERENCE ON ADVANCES IN STRUCTURAL AND GEOTECHNICAL ENGINEERING**

**Hurghada , EGYPT**

**14<sup>th</sup> to 17<sup>th</sup> April 2025**

**First Bulletin (Call for Papers)**





## TECHNICAL PROGRAM

The technical program of ICASGE'25 includes Key-note lectures, panel discussions, and parallel sessions for oral presentations. The organizing Committee of ICASGE'25 welcomes also session proposals for interesting and innovative topics. Accepted papers in the conference shall be included in the CD-Proceeding of the conference. An abstract volume shall be distributed on the participants.

## VENUE

The ICASGE'25 Conference will be held in 5 stars Resort located in Hurghada, Egypt.



## IMPORTANT DATES

**Abstract Submission is now open**

**Final Submission of Abstract**

**17 November 2024**

**Paper Submission**

**23 February 2025**

**Final Submission of Final version of Paper**

**23 March 2025**

**Submission of Power Point Presentation**

**7 April 2025**

## THEMES

- Renewable Energy Structures and Foundations
- Computational Geomechanics
- Soil Behavior and Modeling
- Ground Improvement and Problematic Soils
- Design with Geosynthetics
- Geothermal Energy
- Tunnels and Underground Constructions
- Environmental Geotechnics
- Rock Mechanics
- AI in Structures, Geotechnical and Construction Engineering
- Soil-structure Interactions
- Structural Stability
- Steel and Composite Structures
- Cold-formed structures
- High-strength and other steels
- Dynamics and vibration
- Steel Design and codification
- Fatigue and fracture
- Innovative Structural Conservation, Repair and Strengthening
- Reinforced Concrete Design and Codes
- Sustainable and Green Construction Materials
- Durability and Life Prediction of Structures
- Structural Health Monitoring
- Fabrication and Construction
- Risk Analysis and Decision Making
- Building Information Modeling (BIM)
- Sustainability
- Neural Networks and Optimization Techniques
- Safety, Quality and Environmental Management
- Automation and Robotics in Construction
- Life-Cycle Assessment and Circular Economy

**Selected papers shall be published in special issue of high quartile indexed Journal (To Be Announced)**

## REGISTRATION FEES\*

(Including 3 nights all inclusive accommodations)

	<i>Before 5 January 2025</i>	<i>No Later than 1 April 2025 (To secure accommodation)</i>
Full Registration	\$700	\$800
Students	\$500	\$600
Accompanying Persons	\$400	\$500

*\*Rates are based on accommodation in a double occupancy*

**السادة اعضاء نقابة المهندسين المصرية من داخل جمهورية مصر العربية**

**المشاركة ببحث والإقامة بغرفة مزدوجة 7000 جنية مصري (شروط توافر المرافق بالغرفة)**

**المشاركة ببحث والإقامة بغرفة فردية 10000 جنية مصري**

**لمزيد من المعلومات عن المشاركة بدون بحث او اصطحاب المرافق للباحث برجاء**

**التواصل بنا عبر البريد الالكتروني للمؤتمر**

## NEAREST INTERNATIONAL AIRPORT

International Participants can come directly to Hurghada airport or via Cairo. Free transportation will be provided from Hurghada airport to the listed hotel and vice versa on 1<sup>st</sup> and last day of the conference.

## SOCIAL PROGRAM

A memorable social program shall be offered to participants, accompanied persons, spouses and guests. Details of the social program of ICASGE'25 shall be announced in the website of the conference.

## EXHIBITION

An exhibition shall be organized during the conference.

## SPONSORS

Tanta University

Faculty of Engineering

ACI – Egypt Chapter

Egyptian Geotechnical Society

Other Sponsors shall be announced latter

## CORRESPONDENCE

For any questions, queries or comments contact us at:

E-mail: [icasge@unv.tanta.edu.eg](mailto:icasge@unv.tanta.edu.eg)

Website: <https://icasge.conferences.ekb.eg/>

## LANGUAGE

English is the official language of the conference.