About Civil Engineering Department at Assiut University

Civil Engineering Department at Assiut University was established in 1957, as the first academic institution in this specialization in Upper Egypt and the fourth all over Egypt. The department has 80 faculty members, and 29 teaching assistants. In addition to the undergraduate program, the department offers 13 post-graduate programs in four disciplines. Civil Engineering Department as well as other departments in Faculty of Engineering at Assiut University were the first all over Egypt to be accredited from the National Authority for Quality Assurance and Accreditation of Education in 2011. The department has eight main laboratories, that are supporting the educational process and scientific research, as well as providing technical consultations to the public community. The laboratories include:

- Concrete and Materials Testing Laboratory
- Soil Mechanics and Foundations Laboratory
- **Steel Facilities Laboratory** .
- Chemicals of Construction Materials Laboratory
- Highway and Airport Engineering Laboratory
- Surveying Laboratory
- Water Facilities and Hydraulics Laboratory
- Sanitary Engineering Laboratory





Honorary Chairman Prof. Tarek A. El-Gammal President of Assiut University

General Chairman Prof. Nouby M. Abd Al-Rahim Dean of Faculty of Engineering

Scientific Chairman Prof. Ahmed A. El-Sonbaty Head of Civil Engineering Department

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CORRESPONDENCE

For more information about the conference, please visit the conference website:

https://icce2021.conferences.ekb.eg/ Please send your inquiries via email to: icce2-2021@aun.edu.eg







2nd International Conference on Civil Engineering (ICCE2021)

Recent Applications and Future Challenges

Hurghada, Egypt Actober 30-November 7, 2021



Call for Papers















INTRODUCTION

Civil Engineering Department at Assiut University has the pleasure to invite you to participate in the 2nd International Conference on Civil Engineering (ICCE2021) to be held in Hurghada, Egypt (October 30-Novemebr 2, 2021). The goal of the conference is to gather researchers and academics as well as government and industry representatives to share and exchange their knowledge and experiences. The participants are invited to present the latest applications related to different disciplines of Civil Engineering, and to discuss the future challenges to develop practice in these disciplines. Finally, the conference will provide an ideal environment to develop new collaborations and to meet experts on the fundamentals, applications, and products.

CALL FOR PAPERS

Participants are invited to submit an abstract related to the conference topics. The abstract should follow the guidelines and required format provided in the conference website. Authors with accepted abstract will be notified to submit their full manuscripts, which will be subjected to blind peer-reviewing and are expected to meet the scientific criteria of novelty and academic excellence. Authors with accepted full paper will be invited to give the oral presentation at the conference proceedings which will be submitted for publication in the Journal of Engineering Sciences (JESAUN) (publication fees may apply). Abstracts and full papers should be submitted online through the conference website.

EXTENDED DEADLINES

Abstract Submission Deadline Final Paper Submission Presentation Submission August 15, 2021 September 30, 2021 October 15, 2021



CONFERENCE TOPICS

The participants are invited to present original papers in the main conference topics, which include but not limited to:

Structural and Construction Engineering

- Advanced Structural Materials
- Bridge and Tunnel Engineering
- Earthquake and Structural Dynamics
- Geotechnical Engineering
- High-rise Buildings and Large-span Structures
- Innovative Structural Repair and Strengthening
- Reinforced Concrete Design and Codes
- Steel and Composite Structures
- Structural Reliability, Durability and Health Monitoring
- Construction Engineering and Project Management

>Transportation and Infrastructure Engineering

- Geographic Information Systems (GIS)
- Road and Railway Engineering
- Surveying in Civil Engineering
- Sustainable Transportation
- Traffic Engineering
- Smart Transportation Engineering
- Transportation Safety
- Urban Traffic Control and Congestion

Water Resources and Environmental Engineering

- Climate Change Impacts on Hydrology and Water Resources
- Desalination of Water
- Environmental Monitoring and Assessment
- Hydraulic and Hydro-Power Engineering
- Monitoring, Remediation, Assessment and Protection of Water Resources
- Reuse and Recycle of Wastewater
- Efficiency/productivity and Irrigation Methods
- Water and Wastewater Treatment
- Water Distribution Systems and Water Loss

EXHIBITION

A commercial exhibition is planned during the conference. Local and regional companies will introduce their products and projects. Companies interested in participating in the exhibition are welcome to contact the organizing committee through the conference website. Industrial, academic, governmental, and other organizations are invited to become sponsors. Potential sponsors are welcome to contact the organizing committee through the conference website.

REGISTRATION FEES

- •1000 LE (without accommodation)
- •3500 LE (with accommodation for three nights in a double room)
- •300 USD for Non-Residents
- •150 USD Non-Residents (online)

The registration fee covers opening ceremony, conference proceedings, technical sessions, and coffee breaks. You are eligible for a discount rate on the registration fee if you are registering as a group of 5 persons or more. For more information or any inquiries, please call:

Dr. Mahmoud Hosny (+201116860085)

VENUE

The conference will be held in **Movenpick Resort Soma Bay** located in Hurghada, Egypt. Further information on the accommodation is provided in the conference website.





SPONSORS