# TWELFTH INTERNATIONAL CONFERENCE ON ADVANCES IN DESIGN AND CONSTRUCTION OF STRUCTURES ADCS 2023



May 26-27,2023; Trivandrum, India.

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Twelfth International Conference on Advances in Design and Construction of Structures - ADCS 2023; is to bring together innovative academics and industrial experts in the field of Environmental Engineering, Civil Engineering, Geology, Structural Engineering, Transportation and Urban Engineering to a common forum. Visit the official website of ADCS conference in a specific year to get more information on the respective proceedings. ADCS 2023 will be held during May 26-27,2023; Trivandrum, India. The Conference is jointly organised by the IDES and ACEE.

All the accepted registered papers will be published by the Grenze Scientific Society and it will be made available in the GRENZE International Journal of Engineering and Technology (GIJET). All the published papers will be submitted to possible indexing in all the major indexing services like EI, ISI Web of Science, DBLP, IET Inspec, Scopus and etc.

ADCS 2023, is an international conference where theory, practices, and applications of Environmental Engineering, Civil Engineering, Geology, Structural Engineering, Transportation and Urban Engineering and related topics are presented and discussed. Original contributions are solicited on topics covered under broad areas such as (but not limited to):

Analysis of Semi-rigid Connections Applied Computer Vision for Civil and Environmental Engineering Augmented and Virtual Reality **Buckling and Stability** Building Design, Construction, and Operation, Civil Engineering Construction Automation and Robotics Dam Engineering, Disaster Preparedness Response and Recovery Distributed Computing in Engineering Dynamics and Earthquake Engineering Energy for Building, Optimisation **Environment and Energy Environmental Modeling Environmental Engineering Environmental Protection** Foundation Engineering Fracture Mechanics, Productivity Geographical Information Systems

Geotechnical Analysis and Design Ground Vibration, Lifetime Costs Intelligent Construction Site Offshore Structures, Slope Design Linear and Non-linear Dynamics Model Verification and Validation Modeling of Concrete Durability Space, Tension and Shell Structures Monitoring of Structures & Buildings Numerical Modeling in Geotechnics Technologies of Geodesy and Cadastre Transport and Highways Engineering Voice and Image Recognition Applications Structural Engineering, Sustainability Support Systems for Interactive Design Structural Health Monitoring Technologies Roads and Railways, Structural Control Rock Mechanics, Uncertainty Models Sensors Networks/Instrumentation Simulation and Modeling

Prospective authors are invited to submit full (original) research papers (which are NOT submitted/published/under consideration anywhere in other conferences/journals) in electronic (Doc or Docx) format through the email adcs.chair@gmail.com

#### Important Dates

Last Date of Paper Submission: 18 April 2023
Paper Acceptance Notification: 23 Apr 2023

Camera Ready Paper: 18 May 2023 Paper Registration: 18 May 2023

Co-Author or Attendee/Spouse Registration: May 23, 2023

