

The 4th International Conference on Advances in Civil and Ecological Engineering Research (ACEER 2022)

Conference History

ACEER is an annual conference, the first ACEER Conference was held at I-Shou University, Kaohsiung, Taiwan in 2019, with over 100 participants. 45 full papers were included in the conference proceedings published by IOP Publisher.



ACEER2019, July 1st-4th, 2019 Kaohsiung

The second ACEER conference in 2020 was changed to Online Conference due to the outbreak of COVID-19.

The conference has attracted a total of 73 participants from 15 countries.

About 25 full papers were included in the conference proceedings published by IOP Publisher.

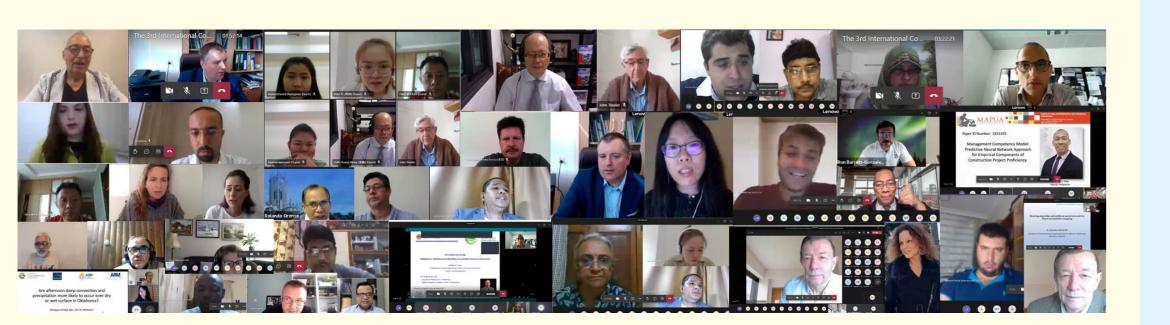
ACEER2020, October 20th-23rd, 2020 Online Conference



ACEER2021 was changed from a hybrid mode (Online and Offline) to online presentations via MS TEAMS because of the world pandemic.

About 80 participants joined ACEER2021. About 35 full papers were included in the conference proceedings published by IOP Publisher.

ACEER2021, July 27th-30th, 2021 Online Conference



July 4th-7th, 2022, Xi'an, China

The 4th International Conference on Advances in Civil and Ecological Engineering Research (ACEER 2022) will be held in Xi'an, China from July 4th-7th, 2022.

Important Dates

> Submission Due	May 15, 2022
Early Registration	June 1, 2022
> Onsite Registration	July 4, 2022
Keynote, Oral and Poster Presentation	July 5-6, 2022
> Field Visit	July 7, 2022

Comtact Us



Ms. Annie Zhu
Conference Secretary
E-mail: info@aceerconf.org
website: www.aceerconf.org/

Keynote Speaker

Prof. Sisi Zlatanova



Sisi Zlatanova is a SHARP Professor at the University of New South Wales UNSW). Faculty of Arts, Design and Architecture and Head of the Geospatial Research, Innovation and Development (GRID) lab. She obtained her PhD degree from the Graz University of Technology, Austria. Her research interests are in 3D modelling and more specifically, integration of BIM and GIS, 3D Indoor modelling, 3D representations, 3D data management and visualisation. Together with a team of excellent researchers, she advances the 3D capabilities of Spatial Information Systems.

She is one of the founders and a regular participant of Gi4DM, 3DGeoinfo and Indoor3D. She is Editor of the International Journal of Digital Innovation in the Built Environment and Associated editor of ISPRS Journal for geoinformation and the International Journal of Applied Earth observation and Geoinformation. She has more than 450 scientific publications and edited 22 books. She works with companies and institutions towards maturing the concepts of spatially-enabled Digital Twins.

More will come soon...



Located in Shaanxi Province, People's Republic of China, Xi'an is the undisputed root of Chinese civilization.

Explore Xi'an

Called Chang'an in ancient times, Xi'an is one of the birthplaces of the ancient civilization in the Yellow River Basin area of the country.

So far, Xi' an enjoys equal fame with Athens, Cairo, and Rome as one of the four major ancient civilization capitals. It is also known as "the Cradle of Chinese Nationality", it is not only the birthplace of China but also the important human birthplace and one of the prehistoric in Asia, and served as an important pivot and center in ancient foreign economy and culture exchange.

















Conference Topics

Civil Engineering

Structural Engineering Geotechnical Engineering Bridge Engineering Geological Engineering Construction Engineering and Management Tunnel, Subway and Underground Earthquake Engineering Coastal Engineering Transportation Engineering Water Recourses Engineering Cartography and Geographic Information System Urban Planning and Design Geological Resources and Engineering Green Building Technologies and Materials Fluid Mechanics Hydraulic and Hydrologic Engineering

Ecology and Environment

Environmental Landscaping Protection and Reclamation of Soils Air Quality and Atmospheric Pollution **Environmental Monitoring Sustainable Development Meteorology and Climate Change Heavy Metals in the Environment Renewable Energy Technologies Water Pollution and Treatment Biogeochemistry and Biogeochemical Modelling Wetlands and Aquatic Ecosystems Restoration and Protection of Environment Noise Treatment Engineering Solid Waste Treatment and Disposal Cleaner Production and Recycling Economy Ecological Risk Assessment and Management**

Paper Publication

1. Conference Proceedings

Lecture Notes in Civil Engineering

Accepted full papers will be included in the conference proceedings published by:

Springer Book Series -- Lecture Notes in Civil Engineering

All books in the series now indexed by Scopus and El Compendex data base!

2. SCI-indexed Journals



Open Geosciences (IF: 1.229)



Green Processing and Synthesis (IF: 2.83)



Applied Ecology and Environmental Research (IF: 0.711)



Environmental Science and Pollution Research (IF: 4.223)



Ecological Chemistry and Engineering S-CHEMIA I INZYNIERIA EKOLOGICZNA S (IF: 1.545)

How to Submit?

- Submit via ACEER submission system at www.aceerconf.org/
- Consult via e-mail at info@aceerconf.org

Presentation Types		
Keynote Presentation	40 min	
Invited Presentation	20 min	
Regular Oral Presentation	15 min	
Poster Display	30min-1h	

Technical Program Committee

Technical Program Committee Chair

Dr. Chih-Huang Weng, Professor, Department of Civil Engineering, I-Shou University

Technical Program Committee Members

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Dr. Miguel Azenha, University of Minho, Portugal

Dr. Mirko Di Febbraro, University of Molise, Italy

Dr. Payam Shafigh, University of Malaya, Malaysia

Dr. Qing Quan (Stephen) Liang, Founder & President of AASCCS, Australia

Dr. Ricardo Gomes, Professor, Polytechnic of Leiria, Portugal

Dr. Rolf Katzenbach, Professor, Technical University Darmstadt, Germany

Dr. Ruben Paul Borg, Professor, University of Malta, Malta

Dr. Shahjadi Hisan Farjana, University of Melbourne, Australia

Dr. Shehata Eldabie AbdelRaheem, Professor, Taibah University, Saudi Arabia

Dr. Trung Ngo, University of Wollongong, Australia

Dr. Youichi Yasuda, Professor, Nihon University, Japan

Dr. Young Suk Song, Korea Institute of Geoscience and Mineral Resources (KIGAM), Korea

Dr. Zaitao Pan, Professor, Saint Louis University, USA

Dr. Zhuge Yan, Professor, University of South Australia, Australia