



2ND CONFERENCE ON CIVIL TECHNOLOGY

HCMC UNIVERSITY OF TECHNOLOGY AND EDUCATION HCM CITY, VIETNAM

ORGANIZERS





Fceam.hcmute.edu.vn



www.Cera.edu.vn

Civiltech.hcmute.edu.vn

CALL FOR PAPERS

Dear Colleagues,

We are very pleased to announce that the 2nd Conference on Civil Technology (CivilTech 2) will be held on 15th September 2017 at the Ho Chi Minh City University of Technology and Education (HCMUTE), Vietnam.

At this conference, we hope to connect together researchers, scientists, engineers and practitioners from all over the world to exchange knowledge and expertise in the domain of Civil technology. We are honored to invite you to submit papers in all areas of Civil Engineering for presentation at the conference on the main topics of the conference including, but not limited to:

- 1. Advanced modelling of structures
- 2. Materials for construction
- 3. Geotechnics for environment and energy
- 4. Innovative design and methods
- 5. **Transportation engineering**
- 6. **Case studies (Tunnel, Nuclear Power Plant..)**

All papers accepted and presented will be published on Journal of Construction Review - Ministry of Construction and Journal of Technical **Education Science.**

We look forward to welcoming you in Ho Chi Minh city, Vietnam!

Warmest regards,

A/Prof. Dr. NGUYEN Trung Kien

Chairman of CivilTech 2

IMPORTANT DEADLINES

June 10, 2017: **Abstract Submission**

June 20, 2017: **Notification of Acceptance**

July 31, 2017: **Final Papers Submission**

August 31, 2017: Online Registration

For all others questions, please contact E-mail: civiltech@hcmute.edu.vn

2nd Conference on Civil Technology

HCMC University of Technology and Education

Add: No 1 Vo Van Ngan Street, Linh Chieu Ward, Thu Duc District, Ho Chi Minh City

CONFERENCE TOPICS

We are honored to invite you to submit papers in all areas of Civil Engineering for presentation at the conference on the main topics of the conference including, but not limited to:

1. Advanced modelling of structures

- 3D Modelling
- Multidiscipline modelling
- Multiscale modelling
- Advanced Numerical Techniques
- Advanced Analysis of Structure

2. Materials for construction

- Innovative materials solutions
- Materials for energy efficiency and thermal comfort
- Special purpose materials
- · Advanced testing techniques

3. Geotechnics for environment and energy

- Energy from geo-structures
- Environmental Geotechnics
- Full-scale performance and numerical analyses of geostructures

4. Innovative design and methods

- Construction innovations
- Developments in Design for Structural Stability
- Durable and Sustainable Designs
- BIM in construction
- Design education in Civil engineering

5. Transportation engineering

- Transportation System in Vietnam
- Transportation Operations and Safety
- Highway Pavements: Design, Materials, and Construction
- Geo-informatics in Transportation Engineering
- Intelligent Transportation Systems

6. Case studies

- Repair, rehabilitation and retrofitting of structures
- Tunnel
- Nuclear Power Plant

PRESENTATION FORMATS

Orals (presentations are held in English or Vietnamese)

ORGANIZERS & SPONSORS

- Ho Chi Minh City University of Technology and Education(HCMUTE), Vietnam
- Faculty of Civil Engineering, HCMUTE
- Center for Civil Engineering research and application (CERA).
- Sponsors: looking for sponsors

ORGANIZING COMMITTEE

Chairmen

Dr. NGO Van Thuyen
A/Prof. Dr. NGUYEN Trung Kien
HCMUTE, Vietnam
HCMUTE, Vietnam

Co-chairmen

•	Dr. TRAN Vu Tu	HCMUTE, Vietnam
•	Dr. CHAU Dinh Thanh	HCMUTE, Vietnam

Members

•	A/Prof. Dr. HOANG An Quoc	HCMUTE, Vietnam
•	A/Prof. Dr. NGUYEN Hoai Son	HCMUTE, Vietnam
•	A/Prof. Dr. DO Thanh Trung	HCMUTE, Vietnam
•	A/Prof. Dr. PHAN Duc Hung	HCMUTE, Vietnam
•	Dr. NGUYEN Sy Hung	HCMUTE, Vietnam
•	Dr. NGUYEN Duy Liem	HCMUTE, Vietnam
•	Dr. TRAN Tuan Kiet	HCMUTE, Vietnam
•	Dr. LE Anh Thang	HCMUTE, Vietnam
•	Dr PHAM Tan Hung	HCMUTE, Vietnam

PAPER FORMAT

Submitted papers can be written in Vietnamese or English. All submissions should respect the <u>writing</u> and <u>sending rule</u> of Journal of Construction Review – Ministry of Construction.

The submission of abstract and full papers can be sent to email: Civiltech@hcmute.edu.vn or via website: https://easychair.org/conferences/?conf=civiltech2

REGISTRATION

CIVILTECH 2 is free for all participants and organizers. The online registration can be done via email Civiltech@hcmute.edu.vn before August 31, 2017. The registration to the conference will still be possible on-site at the registration desk.

CONTACT US

Should you have any questions, please feel free to contact the conference secretary via email:

Civiltech@hcmute.edu.vn