



# THE 13TH INTERNATIONAL CONFERENCE ON CONSTRUCTION IN THE 21ST CENTURY)

CITC 13 is Indexed by **Scopus**

## WHEN

May 8 – 11, 2023

## WHERE

Arnhem, Netherlands

**CITC-13 IS BEING HELD IN COLLABORATION WITH HAN UNIVERSITY OF APPLIED SCIENCES**

## KEY DATES

**Full Draft Paper Due:** January 15, 2023

**Final Paper Due:** March 15, 2023

**Registration Due:** March 15, 2023

## PUBLICATION

CITC-12 proceedings will be indexed by **SCOPUS**. Expanded versions of selected papers will be submitted for peer-review and possible publication in the Springer International Journal of Civil Engineering.

## SOCIAL MEDIA

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Construction in the 21st Century

## TOPICS

- BUILDING AUTOMATION
- LEADERSHIP IN ENGINEERING & CONSTRUCTION
- BUILDING INFORMATION MODELING
- LEAN CONSTRUCTION PRACTICES
- 3D PRINTING
- AUGMENTED AND/OR MIXED REALITY
- LEGAL ISSUES IN CONSTRUCTION
- VALUE ENGINEERING
- PROJECT AND PROGRAM MANAGEMENT
- QUALITY AND PRODUCTIVITY IMPROVEMENT
- SUSTAINABLE DESIGN AND CONSTRUCTION
- CONCRETE TECHNOLOGY
- CONSTRUCTION CONTRACTS
- CONSTRUCTION SAFETY & HEALTH
- CONSTRUCTION SCHEDULING
- COST ANALYSIS & CONTROL
- CULTURAL ISSUES IN CONSTRUCTION
- DESIGN-BUILD CONSTRUCTION
- INFORMATION TECHNOLOGY AND SYSTEMS
- INFRASTRUCTURE SYSTEMS AND MANAGEMENT
- INTERNATIONAL CONSTRUCTION ISSUE
- MATERIALS AND TECHNOLOGY RESEARCH
- STRUCTURAL ANALYSIS & DESIGN
- WOMEN IN CONSTRUCTION
- INTERNATIONAL CONSTRUCTION
- LEGAL ISSUES IN CONSTRUCTION
- TALL BUILDINGS
- AUGMENTED REALITY
- CONSTRUCTION WEARABLES
- CONSTRUCTION EXOSKELETONS
- CONSTRUCTION ROBOTICS
- DRONES
- ARTIFICIAL INTELLIGENCE & MACHINE LEARNING
- MODULAR CONSTRUCTION
- BLOCKCHAIN