

**CALL FOR PAPERS**  
**Construction Digitalisation for Sustainable Development**  
**(CSDS 2020)**  
*Transforming through Innovation*  
**24-25 November 2020**

Dear Colleagues,

We hope this finds you well during these unprecedented times.

We are calling professionals from academia, industrialists, government agencies, research scholars and students across the world to share your vision, experience and research during the Construction Digitalisation for Sustainable Development (CSDS) 2020 conference. This conference is jointly organised by the National University of Civil Engineering, and Vietnam BIM Academic Forum (BAF), with the support of international academics. CSDS2020 will be delivered both in online (for international delegations) and offline modes (for local participants), considering the COVID-19 pandemic.

The construction industry entered the digital age over the past decades, but it is now the time for a true digital revolution. CSDS 2020 focus on the theme of “Transforming through Innovation” to present the potential benefits of digitalisation, to assess challenges and readiness of the construction industry towards digital transformations. CSDS 2020 welcomes experts, professionals, researchers, and students from all over the world to present their work and exchange knowledge through interactive sessions and paper presentations. This conference will also invite policymakers and entrepreneurs in developing digital strategies and promoting cooperation between entrepreneurs and higher education to bridge the gap between academia and industry.

All accepted papers will be published in conference proceeding indexed in SCOPUS. [We are still in discussion with the Publisher]. The conference proceedings will be published in electronic version only.

**TOPIC OF INTEREST**

The main topics of the conference include, but are not limited to:

Track 1: Building Information Modelling, Big Data & Data Management

Track 2: Disruptive & Innovative Technologies in Construction & Engineering

Track 3: Smart, Sustainable Cities & Infrastructure

Track 4: Automation in Engineering & Construction

Track 5: Digital Ecosystem for Engineering & Construction Management

Track 6: Education & Training

Track 7: Transformation towards Industry 4.0



## KEYNOTE SPEAKERS

**Professor Miroslaw J. Skibniewski**, University of Maryland, USA & *Editor-in-chief, Automation in Construction*

**Professor Shang-Hsien (Patrick) Hsieh**, National Taiwan University

**Professor Heng Li**, The Hong Kong Polytechnic University

**Professor Chang-Su Shim**, Chung-Ang University, Korea

We are waiting for other keynote speakers' responses. Please do check our website regularly.

## GUIDE FOR AUTHOR

Extension deadline for Abstract submission is 14 August 2020. Author(s) are invited to submit the Abstract of no longer than 250 words.

Deadline for full paper submission is 7 September 2020. Each paper will be reviewed by three members of the Scientific Committee.

Abstract and paper submission guidelines are available at: <https://cdsd2020.sciencesconf.org/>

## VENUE

***For our International colleagues:*** Due to current COVID-19 pandemic and uncertain travel restrictions, CDS D 2020 will be organised as an online Conference event only. We hope to be able to welcome you to Vietnam for our next CDS D in 2021/2022, pending travel advisory.

***For our Vietnamese colleagues based in Vietnam:*** this Conference will be held in person at the National University of Civil Engineering, Hanoi.

## CONTACT

Conference email: [cdsd@nuce.edu.vn](mailto:cdsd@nuce.edu.vn)

Please visit our website for more information: <https://cdsd2020.sciencesconf.org/>

We are looking forward to your participation in this conference. Please feel free to forward this Call for Papers to your colleagues and peers, or any interested parties.

Kind regards,

## ON BEHALF OF THE CDS D 2020 ORGANISING COMMITTEE

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