



Faculty of Civil Engineering and Building Services Iași, Romania
International Center for Numerical Methods in Engineering Spain
"Matei Teiu Botez" Academic Society Romania
"Anton Sesan" Civil Engineering Academic Society Romania



International Conference

**Computational
Civil
Engineering**

**EmPOWER the
digital transition
in the construction
world**

INVITATION

You are kindly invited to participate to

THE 16TH INTERNATIONAL CONFERENCE

Computational Civil Engineering 2021

“Empower the Digital Transition in the Construction World”

May 27th – 29st , 2021, Iași, Romania

The digitalisation determines a high level of increasing productivity in any domain that was applied before. Digital transformations in Civil Engineering are thriving today on gaining precedent to traditionally dedicated computation to construction design. The needs for the remote control of the construction process to meet quality exigencies, budget constraints, and duration, for balancing risk evaluation and risk mitigation, for new accuracy levels in predicting soil-structure interaction in every unique environment, for sustainability and circular economy viable in the construction sector require a multiverse approach in our Conference - Computational Civil Engineering CCE2021.

We invite architects, engineers with interests in material, constructions, chemical, computer, energy, building services, management, and economy domains to join this conference with their scientific contributions and competence on 27th-29th May 2021, in Iasi - Romania.

The conference will be organized in both ways: classical (on-site) and virtually (on-line), but depending on the evolution of the global situation, it is possible to translate the entire CCE 2021 conference virtually.

Main topics:

- Computer Aided Design and Engineering
- Computer Programming for Civil Engineering
- Computer-Based Education
- Computational Methods in Civil Engineering
- Databases in Civil Engineering
- Computer Aided Management in Civil Engineering
- Numerical Analyses of Civil Engineering Structures
- Computational Fluid Dynamics

Important dates:

- Extended abstract submission: *January 24th, 2021*
- Notification of abstract acceptance: *February 3rd, 2021*
- Full paper submission deadline: *March 8th, 2021*
- Notification of full paper acceptance: *April 20th, 2021*
- Deadline for conference fee: *May 10th, 2021*
- Deadline for registration: *May 10th, 2021*
- Program information: *May 15th, 2021*
- Conference dates: *May 27th - 29th, 2021*

For more information,



<http://www.cce.ci.tuiasi.ro/>



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