

Nano \& Macro Mechanics

Department of Mechanics
Faculty of Civil Engineering CTU in Prague

## September 12

The conference is intended for students and young researchers focused on issues of mechanics at nano and macro level.

## Main topics of the conference:

- Testing of building materials at the nano and macro level
- Destructive and non-destructive method for determining the mechanical properties of building materials
- Relationship between material parameters at the nano and macro level
- Use of nanotechnologies in civil engineering
- Numerical simulations of the behavior of structures and materials

Contributions:
Registration and abstract submission in the range of maximum 200 words (CZ or EN ) will take place via the form on the conference website by June 30, 2024. Deadline for submitting of the full text (EN) is July 31, 2024 (minimum 5 pages).

Organizing committee:
Pavel Padevět
Tomáš Plachý
Petr Bittnar
Pavel Tesárek

Conference fee:
Within SVK 2024 at CTU in Prague free of charge.
Detailed information: http://mech.fsv.cvut.cz/nmm2024
Questions: pavel.padevet@fsv.cvut.cz

