

NEW METHODS OF DAMAGE AND FAILURE ANALYSIS OF STRUCTURAL PARTS

September 12 - 16, 2022
Ostrava, Czech Republic



<http://konference.fmt.vsb.cz/CPIT2022/>

Main Conference Topics

Damage and reliability of structural parts in service
Degradation processes in materials
Failure analysis of engineering parts
Instrumented Indentation Technique
Materials for medical applications
Monitoring and toxicity of materials
Nanostructured materials
Steel production and treatment technology
Transfer of materials research results into industry

Important Dates

Deadline of registration: **May 31, 2022**
Deadline of submitting abstract: **June 15, 2022**
Deadline of payment: **June 30, 2022**

Registration

Category	Registration fee
<i>Monday - Tuesday</i>	
Student*	500 CZK / USD 25
Participant - lecturer	5000 CZK / USD 250
Participant	7000 CZK / USD 350
<i>Monday - Friday</i>	
Participant - lecturer	18 000 CZK / USD 900
Participant	19 000 CZK / USD 950

* Students of VSb-TUO have free admission

Only the registration fee version Monday - Friday includes full service and tour. Payment should be made before **June 30, 2022 by bank transfer only**. The bank details for the transfer are as follows:

Account holder: VSb-TUO
Branch name: CSOB a.s.
Address: Hollarova 5, 702 00 Ostrava
Account number: 127089559/0300
Payment type code: 7602201
IBAN: CZ230300 0000 0001 2708 9559
Swift code: CEKOCZPP

* All transaction fees must be paid by the applicants.

Abstract Submission

Contributions must be prepared according to the abstract template available on the conference web site. The submission deadline is **June 15, 2022**. Please send your paper to e-mail address: cpit.conference@gmail.com

Conference Language

All lectures at the conference main section will be presented in English. The expected length of each presentation is approximately 20 minutes.

Organizing Committee

MAIN SECTION

Prof. Ing. Bohumir Strnadel, DrSc.,
VSb-Technical University of Ostrava (Chair)
Prof. Osamu Umezawa,
Yokohama National University (Co-chair)
Prof. Makoto Hasegawa,
Yokohama National University
Doc. Ing. Jan Siegl, CSc.,
Czech Technical University in Prague
Prof. Ivo Dlouhý, CSc.
Brno University of Technology

PHD STUDENT SECTION

Doc. Ing. Kateřina Skotnicová, Ph.D.
Doc. Ing. Mgr. Kateřina Peterek Dědková, Ph.D.
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MEDICINE SECTION

Mgr. Kristina Čabanová, Ph.D.
VSb-TUO (Chair)

The secretariate

Ing. David Dvořák, VSb-TUO
Ing. Klára Drobíková, Ph.D., VSb-TUO
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Innovative Therapeutic Methods of Musculoskeletal System in Accident Surgery
(No. CZ.02.1.01/0.0/0.0/17_049/0008441)

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Program at a Glance

Monday, September 12th, 2022

08:00 – 08:45 Registration
09:00 – 10:30 Opening ceremony
11:00 - 18:00 Lectures
Main and PhD Student sections
Companies presentations

Tuesday, September 13th, 2022

09 – 17:00 Lectures
Main and Medicine sections
Companies presentations

Wednesday, September 14th, 2022

Tour to the town of Františkovy Lázně
07:15 – 13:35 Train journey
14:00 – 15:30 Lunch
16:00 – 20:00 Round table discussion

Thursday, September 15th, 2022

08:00 Round table discussion
13:00 Discussion, free program

Friday, September 16th, 2022

09:00 Discussion, free program
13:00 Conference closing

VISA

If you are requesting an invitation letter, please send your justification to conference secretary:
zuzana.poskocilova@vsb.cz.

Transportation

Please inform our conference secretary to e-mail address about your arrival time in Ostrava and your scheduled departure. We can pick you up from Ostrava-Svinov Railway Station.



Accommodation

Conference participants will be accommodated at the University Hotel (dormitory of VSB-TUO) in single or double rooms (about 10 minutes' walk from the conference lecture rooms) or at the hotel Sport Club Poruba (about 20 minutes' walk). Wednesday and Thursday in Františkovy Lázně.

Conference Venue

New University Hall (UA)
Door number:

- UA2 – Opening ceremony
- UA4 and UA5 - Main section
- UA3 - PhD Student and Medicine sections

Proceeding

Conference proceedings will be sent into Web of Science or Scopus.

