

25TH INTERNATIONAL CONFERENCE ON HYDRAULICS AND PNEUMATICS

8. – 10. 6. 2022

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PRAGUE
CZECH REPUBLIC



The objective of the conference is to provide an opportunity to exchange high quality, recent information on development, design and research in the field of hydraulics and pneumatics. The conference aims to bring industrial engineers together with researchers in fluid power and present news from research and interesting industrial applications of the fluid power systems (FPS).

Deadlines

31. 1. 2022	Submission of abstract
21. 2. 2022	Notification of abstract acceptance
21. 3. 2022	Submission of the full paper
10. 4. 2022	Review process ending
30. 4. 2022	Submission of the final version of paper after revision

Conference fee

Conference fee includes participation in the workshop, conference proceedings, welcome party and refreshments during the conference.

380 EUR (early bird till 21. 3. 2022)

Topics

- Hydraulic components and systems
- Hydraulic drives, hybrid drives
- Application of hydraulic drives in machines, mobile equipment, stage technology
- Pneumatic components and systems
- Pneumatic drives and their applications
- Electronics and fluid power systems, control of hydraulic and pneumatic drives
- Fluid power systems in mechatronics, robotics
- Modelling and simulation of fluid power systems
- Noise, vibrations, diagnosis of fluid power systems
- University and professional education in hydraulics and pneumatics

Registration

Instructions for authors, paper template, scientific committee and more information at:

<http://ichp.vsb.cz>

Contact

ichp2022@vsb.cz

Organized by:

- Czech Mechanical Engineering Society, section Czech Association for Hydraulics and Pneumatics
- Department of Control Systems and Instrumentation, Faculty of Mechanical Engineering, VSB - Technical University of Ostrava