

# PROCESS CONTROL '23

## 24<sup>th</sup> International Conference on PROCESS CONTROL '23

### Contacts

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### Media partners

**AUTOMA**  
**CHEMAGAZÍN**

June 6-9, 2023

### Partners of the conference



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### Conference Topics and Area Chairs

#### Linear and Nonlinear Control

M. Hovd, Norwegian University of Science and Technology, Norway  
Linear and Non-linear Control System Design, Robust and Adaptive Control, Control Education

#### Sustainable Industrial Production and Applications

M. Moennigmann, Ruhr-Universität Bochum, Germany  
Industrial Automation, Process Measurements and Devices, Applications and Case Studies

#### Machine Learning and Control

S. Lucia, TU Dortmund, Germany  
Machine Learning, Intelligent Control Systems, Algorithms and Computing

#### Optimization and Computing in Control

B. Houska, ShanghaiTech University, China  
Modelling, Simulation, and Identification of Processes, Process Optimisation, Model Predictive Control

### Plenary Speakers

#### Gabriele Pannocchia (University of Pisa, Italy)

Control and Optimization in the Presence of Uncertainties: Theory and Practice

#### Stefan Krämer (Bayer AG, Germany)

AI or Process Control – Process Understanding and Good Dynamic Modelling Remains Key

### Workshop

Strategies for efficient and robust model predictive control

#### Johannes Jäschke (Norwegian University of Science and Technology, Norway)

#### Evren Turam (Norwegian University of Science and Technology, Norway)

### Important Dates and Deadlines

January 15, 2023	Submission of papers
March 15, 2023	Notification of acceptance
March 30, 2023	Early registration closes
June 6-9, 2023	Conference

### Registration fees

Regular registration fee 480 EUR  
Reduced registration fee (students) 380 EUR  
IEEE Members 10% reduction

### Conference Proceedings

Full-text contributions will appear in IEEE Xplore, Scopus, and Web of Science.

[bit.ly/3jKeUly](https://bit.ly/3jKeUly)



Institute of Information Engineering, Automation, and Mathematics  
Faculty of Chemical and Food Technology, Slovak University of Technology in Bratislava  
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### International Program Committee



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### Venue



SOREA TRIGAN Hotel is situated in Štrbské Pleso, within the territory of the High Tatras National Park, the most visited nature reserve in Slovakia. Štrbské Pleso is a favorite ski, tourist, and health resort in Slovakia located on the lake by the same name. In summer, it is an ideal place for trekking, cycling, climbing, mountaineering, and alpinism.

### Awards



1. Best Paper Award
2. Best Paper by Female Researcher Award
3. Best Paper by Young Author Award
4. Best Poster Award

### National Organizing Committee

Klaučo, M. (SK)

Oravec, J. (SK)

Čirka, L. (SK)

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### COVID-19 Announcement

We expect to organise the Process Control 2023 as the traditional in-person event.

The conference is also visible on social media. We would be happy if you would consider to follow us on Facebook page

<https://www.facebook.com/conference.process.control>

to keep in touch with the most recent information.

