

Call for papers

# 21<sup>st</sup> European Control Conference

June 13 – 16, 2023

Bucharest, Romania

[ecc23.euca-ecc.org](http://ecc23.euca-ecc.org)

**ecc23**  
EUROPEAN CONTROL CONFERENCE



Organized by



Technically co-sponsored by



## Background

Since 2013 the European Control Conference (ECC) has been held annually under the auspices of the European Control Association (EUCA). The conference aims to bring together academic and industrial professionals in the field of systems and control, and to promote scientific cooperation and exchanges within the European Union and between Europe and other parts of the World. ECC23 is the 21th in the EUCA Series of European Control Conferences.

## Plenaries and Semi-plenaries

**Plenaries:** Frank Allgower (U. Stuttgart), Alessandro Astolfi (IC London), Antonella Ferrara (U. Pavia)

**Semi-plenaries:** Lucian Busoniu (U.T. Cluj), Mircea Lazar (T.U. Eindhoven), Sorin Olaru (CentraleSupelec), Melanie Zeilinger (ETH Zurich)

## Important deadlines

**November 25, 2022:** Submission for (invited) papers

**January 25, 2023:** Submission for extended abstracts, pre-conference workshops and tutorials

**March 10, 2023:** Notification of acceptance

**April 10, 2023:** Final submission and registration payment

## Paper submission

Full papers should be submitted using the PaperCept Conference Management System and must meet IEEE pdf compliance requirements. The accepted papers will be indexed and published on the **IEEE Xplore digital library** and also on the **ISI Web of Science**.

## Topics

- Autonomous Systems
- Biological modelling & control
- Robust & Adaptive Control
- System Identification
- Process Modelling & Control
- Networked Control Systems
- Hybrid & Embedded systems
- Automotive & Aerospace Applications
- Distributed-parameter systems
- Robotics
- Model reduction
- Complex Systems
- Dynamical Systems
- Cognitive Control
- Fault Detection & Management
- Intelligent Systems
- Distributed control
- Noise and Vibration Control
- Learning & control
- Optimization
- Computational methods
- Signal processing
- Control applications

## Conference venue

Bucharest, the capital of Romania, known as the Little Paris of the East, is a cosmopolitan city with exquisite historical landmarks. ECC23 will be hosted by University Politehnica Bucharest, the oldest technical university from Romania.



## Contact

**E-mail:** [ecc2023@euca-ecc.org](mailto:ecc2023@euca-ecc.org)

**Website:** [ecc23.euca-ecc.org](http://ecc23.euca-ecc.org)