2023 IEEE 11th International Conference on Systems and Control (ICSC'23)

December 18-20, 2023. Sousse, Tunisia

Main Organizer
- Sfax University,
- Gabes University

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- Ahmed Toumi, Tunisia

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- Mohamed Chaabane, Tunisia

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Invited Sessions Chairs:
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- Ahmed Rubaai, USA,
- Yassine Koubaa, Tunisia

Publication Chair
- Maher Kharrat, Tunisia
- Fernando Tadeo, Espagne

IEEE representative
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Tutorial and Workshop Chairs
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- Larbi Chrifi-Alaoui, France
- Jean Paul Gaubert, France

Best Papers Award Chairs
- Karim Dahech, Tunisia
- Rochdi Merzouki, France
- Ahmed Said Nouri, Tunisia

Publicity Chairs
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Registration and Finance Chairs
- Maher Kharrat, Tunisia
- Anis Messaoud, Tunisia

Local Arrangements Chairs
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- Khadija Dehri, Tunisia
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- Moez Boussada, Tunisia
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The 2023 IEEE 11th **edition of the International Conference on Systems and Control (ICSC'23)** will be held on **December 18 to 20, 2023**, at **Sousse, Tunisia.**

The first edition was initiated by the late Prof. E.-K. Boukas and was held in 2007 in Marrakesh.

This event will provide the opportunity for worldwide researchers and practitioners to share together the latest developments and new trends in systems and control. Both theoretical and applied papers are welcomed for submission to this event. Keynote speeches are to be conducted by well-known experts in systems and control.

The conference ICSC'2023 is organized by the Laboratories Lab-STA (Sfax, Tunisia) and CONPRI (Gabes, Tunisia) with the participation of several Laboratories such as LIAS (Poitiers, France), MIS (Amiens, France), LIS (Marseille, France) and the University of Valladolid (Spain).

Topics of interest include but not limited:

Bond Graphs	Control Education
Linear and nonlinear systems	Guidance and control theory
Modeling of complex systems	Motion control
Robust control and Hinf control	Optimal control
Hybrid dynamical systems,	Real time systems
Variable structure Systems,	Mechatronics
Discrete event systems	Networks optimization
Stochastic control	Fault Diagnosis
Estimations and identification	Electrical Machines and Drives
Observation and Observer,	Power systems
Intelligent and AI based control	Modeling and simulation
Multivariable control	Optimization
Mathematical systems theory	Fault Tolerant control
Time-delay systems	Data Communications
Fuzzy and neural systems	Embedded Systems
Industrial control Robotics	Process control and instrumentation
Manufacturing systems	Control of telecommunications systems
Control algorithms implementation	Transportation Systems
Control applications	Renewable Energy

Paper submission: Papers must be submitted electronically via the Web upload system only. The guidelines are given at the ICSC'23 Web site: https://icsc.conference.univ-poitiers.fr/ The language of the conference is English.

Full papers should be submitted in standard IEEE double-column format for conferences. The first page of the paper, centred on the top below the top margin, should include the paper title, the authors' names, an abstract, and keywords. The author affiliations should be in the bottom of the first column. Six pages are allowed for each paper. Submitted papers will undergo a peer review process, coordinated by the Program Chairs and the IPC. The authors are invited to submit the full version of their manuscripts online through the online paper submission, https://controls.papercept.net/conferences/scripts/start.pl.

All accepted papers will be checked for plagiarism. The submission to the IEEE Xplore database is conditioned by an acceptable rate of plagiarism and an effective presentation during the conference.

Important Dates:
Submission site opening: December 1, 2022
Invited session proposal: June 10, 2023
Submission deadline of draft papers: October 10, 2023
Notification of acceptance/rejection: November 20, 2023
Final paper submission: December 10, 2023
Congress opening: December 18, 2023