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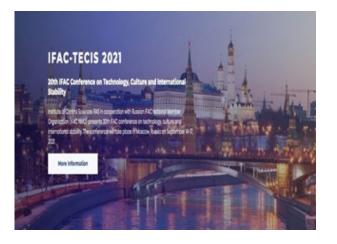




Russian IFAC NMO



20th IFAC V-Conference on Technology, Culture and International Stability



The 2nd Announcement and Call-For-Papers

September 14-17, 2021 Moscow, Russia

http://tecis2021.com/

Scope

The proliferation of technology also leads to dramatic changes in international stability with both advantages and disadvantages. Control and automation systems are critical for sustainable life on our planet. They can also improve conditions in less developed regions by helping to create jobs and improving inflows of wealth. They can enhance agriculture and provide critical medical services to unstable regions. On the other hand it has become clear that, in the social and political sphere, international and national systems of control have major inadequacies and can contribute to basic social, political and cultural challenges. The promise of socially-responsible intelligent control and advanced data systems which benefit all humanity is called into question and many traditional assumptions are no longer certain. In the era of digitalization, the critical role will be in the convergence of methods and approaches of artificial intelligence and cognitive management to improve international stability in the face of frequent and rapid changes, as well as reaching the limits of growth. This event will systematically examine topics associated with these pressing issues. Technical and non-technical papers will be considered, and cross-disciplinary contributions are particularly welcome.

Students' Program

Doctoral colloquium and Students' poster session will be included, plus awards for best paper from an emerging researcher.

Venue

V.A. Trapeznikov Institute of Control Sciences of RAS 65 Profsoyuznaya str., Moscow, 117997, Russia (GPS Map 55.6513216126796N, 37.5364489910168E)

Deadlines

- ✓ <u>Submission of open invited track</u> & invited session proposals: March 31, 2021
- ✓ <u>Submission of full draft papers:</u> April 15, 2021
- ✓ Notification of acceptance: June 01, 2021
- ✓ Submission of full papers: June 30, 2021 ✓ Early registration: July 15, 2021
- ✓ Early registration: July 15, 2021 ✓ Dates of Symposium: Sep 14-17, 2021

Topics include (but not limited to)

- •Control and Automation to Improve Stability
- Automation and Control in Industry
- •Technology in Post-conflict Regions
- •Enterprise Integration and Networking, Software
- Cost Oriented Automation
- Diversity and Inclusion in Science and Engineering

Virtual conference

Despite current situation the virtual tour on Institute of control science RAS and not only will be planned .

Exhibition & Technical Tour

At the conference area in ICS: History of Russian control science. Other tours will be announced later.

Plenary Speakers

To be announced later

Paper Submission

Full draft papers (max. 6 pages and 1MB file size, in word and pdf. format complying with IFAC-POL guidelines) relating to one or more of the topics are encouraged. All contributions must be in their final form according to IFAC style. Please refer to the following site:

https://www.ifac-control.org/events/authors-guide

Contact

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