

**21st Conference on Technology, Culture & International Stability (TECIS 2022)
October 26-28, 2022 Prishtina, Kosovo.**

The 21st conference of the IFAC TC 9.5 (TECIS 2021, formerly known as “SWIIS”) was organized by the Kosovo IFAC NMO and took place hybrid in Prishtina October 26-28 2022. As usual TECIS 2022 provided a forum for professionals, researchers, experts, and practitioners from industry, non-governmental organizations (NGOs) and academia to give an overview of the state of the art, to present new research results and to exchange ideas and experiences in the field of the role of control and automation technologies and its praxis in promoting international stability.

A related goal of this conference was to propose new approaches in dealing with globalization effects, and investigating international system complexity and the management of knowledge in that context. Special emphasis in this TECIS event was given to Diversity and Inclusion organized by the working group of TC 9.5.

The 87 contributions prepared from 240 authors from 25 countries included 5 plenary talks, 23 open invited track papers and 59 regular papers.

They covered a very broad field of subjects including Intelligent Systems and Applications, Innovation Management, AI and Applications, Control and Automation to improve Stability, Engineering Ethics, Cultural Effects, Knowledge Management and Intelligent Systems, Complex Adaptive Systems, Technology and Environmental Stability, Cost Oriented Automation (COA), Nanotechnologies and Biomedical Applications.

The plenaries were presented by: Edmond Hajrizi (XK), Petros Groumpos (GR), Norbert Jesse (DE), Peter Kopacek (AT) and Larry Stapleton (IE).

Many students, mostly from local universities, attended the event. The Young Author Award was given to the paper of Julia Linert (AT) for the contribution “Applications of Microfluidics and Nanotechnologies for Point-of-Care Devices” by the committee.

We are extremely grateful to the International Program Committee (IPC) members for reviewing of the papers, the members of the National Organizing Committee (NOC) for the successful organization of the event and especially to all attendees for participating in and contributing to this virtual event and we hope that you enjoyed the familiar atmosphere which stimulated intensive and successful discussions.

Submitted by: Peter Kopacek (IPC chair, AT)



