



CALL FOR PAPERS

ICACINI 2022
Oct 04-05, 2022
Tbilisi, Georgia

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICACINI 2022 : International Conference on Advanced Control and Instrumentation for Nuclear Installations is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Control and Instrumentation for Nuclear Installations. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Measuring and instrumentation for nuclear installations
Nuclear power reactors measurement methods
Nuclear fuel cycle instrumentation
Measurement methods for nuclear fuel cycle
Instrumentation and control technologies
Design of instrumentation and control systems for nuclear power plants
Instrumentation and control systems for advanced small modular reactors

Digital instrumentation and control systems in nuclear power plants
Accident monitoring systems for nuclear power plants
Surveillance, diagnostic and prognostic techniques for nuclear power plants
Nuclear power plant instrumentation fault detection using fuzzy logic
Analogue and digital signal processing electronics
Radiation sources and radiation environments