



CALL FOR PAPERS

ICASC 2023
Sep 27-28, 2023
Istanbul, Turkey

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.

ICASC 2023 : International Conference on Applications of Stochastic Control is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Applications of Stochastic Control. 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:

Stochastic control	Fully and partially observed Markov
Stochastic control theory	decision processes
Stochastic control and	Linear quadratic Gaussian control
optimization	Kalman filtering
Stochastic control applications	Model predictive control and
Stochastic analysis and control	approximate dynamic programming
Control and stochastic control	Mathematics of finance
theory	Dynamic portfolio trading
Stochastic evolution equations	Operation of power grids
Stochastic analysis	Variable renewable generation
Optimal sequential decision making	Air traffic control
Stochastic optimal control	Livestock and fishery management
Modeling, estimation, and control	Supply chain optimization
Discrete time stochastic dynamical	Internet ad display
systems	Data center scheduling
Dynamic programming	