



# CALL FOR PAPERS

**ICACST 2022**  
**Jun 21-22, 2022**  
**Vienna, Austria**

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.

ICACST 2022 : International Conference on Asynchronous Communication Systems and Technologies is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Asynchronous Communication Systems and Technologies. 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:

#### Asynchronous communication

- Physical layer
- Data link layer and higher
- Application layer
- Information theory
- Information source
- Information measure
- Information management
- Electronically mediated communication
- Asynchronous message passing system models
- Process models
- Time and the process channel model

#### Synchronous systems

- Monitoring models
- Processes and events
- Local and global states
- Process coordination
- Time, time intervals and global time
- Cause-effect relationship, concurrent events
- Logical clocks
- Message delivery to processes
- Process algebra
- Final remarks on process models