



CALL FOR PAPERS

ICFST 2023
Oct 21-22, 2023
Athens, Greece

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.

ICFST 2023 : International Conference on Formal Specification and Technology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Formal Specification and Technology. 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:

- Formal software specification
- Formal specification in the software process
- Sub-system interface specification
- Behavioral specification
- Systems, software and technology
- User requirements definition
- System requirements specification
- High-level design
- Architectural design
- System modelling
- Mathematical and logical basis
- Set theory
- Predicate logic

- Modal logic
- Specification techniques
- State charts
- The specification language
- Abstract data types
- Specification analysis and proof
- Transformational development
- Program verification
- Specification and design
- Specification techniques
- Formal specification languages
- Interface specification
- Specification components