



CALL FOR PAPERS

ICKRST 2020
Dec 10-11, 2020
Rome, Italy

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.

ICKRST 2020 : International Conference on Knowledge Representation and Semantic Technologies is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Knowledge Representation and Semantic 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:

Knowledge representation
Reasoning
Nonmonotonic reasoning
Qualitative modeling
Model-based problem solving
Bayesian networks
Physical reasoning
Temporal action logics
Nonmonotonic causal logic
Knowledge representation in applications
Knowledge representation and question answering
Automated planning
Cognitive robotics

Multi-agent systems
Primitives of knowledge representation
Meta-representation
Knowledge representation and semantics
Semantic technologies
Properties for knowledge representation systems
Knowledge representation techniques
General methods in knowledge representation and reasoning
Knowledge representation and classical logic
Constraint programming
Non-monotonic reasoning
Expressive adequacy
Reasoning efficiency