



CALL FOR PAPERS

ICADHCS 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.

ICADHCS 2022 : International Conference on Analysis and Design of Hybrid Control Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Analysis and Design of Hybrid Control Systems. 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:

Hybrid control systems	
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Continuous and discrete control systems	
Analysis and design of hybrid control systems	Practical and implementation aspects in nonlinear and hybrid contexts
Modeling of hybrid control systems	Numerical simulations of hybrid systems
Discrete systems and hybrid systems	Analytical tools for hybrid optimal control
Optimal control and dynamic programming	Real-time system
Analysis of stability of hybrid systems	Dynamical system
Reset control systems	Control theory
Systems subject to switching operators	Embedded software
Design of hybrid controllers	Hierarchical control
Linear or nonlinear control systems	Computer-controlled system
Overcoming the limitations of classical feedbacks using nonlinear or hybrid laws	Discrete-event systems
	Hybrid automata
	Discontinuous control
	Switched system