



# CALL FOR PAPERS

**ICBBRGOAB 2022**  
**Dec 13-14, 2022**  
**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.

ICBBRGOAB 2022 : International Conference on Behavior-Based Robotics and Goal-Oriented Appetitive Behaviors is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Behavior-Based Robotics and Goal-Oriented Appetitive Behaviors. 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:

Behavior-based robotics  
Behavioral robotics  
Behavior-based autonomous robotic systems  
Approaches to machine intelligence  
Behaviors and actions  
Intelligent behavior and reasoning  
Features of behavior-based robots  
Generating behaviors  
Behavioral architectures  
Hand-coded behaviors  
Principles of behavior-based autonomous robotic systems  
Design technologies for behavior-based autonomous robotic systems  
Behavior-based autonomous robotic systems and applications

Biological and psychological models of behavior,  
Use of knowledge and learning in autonomous robots  
Hybrid robot architectures  
Modular perception, robot colonies, and trends in robot intelligence  
Hierarchical control system  
Exploration/directional behaviors  
Goal-oriented appetitive behaviors  
Aversive/protective behaviors  
Path following behaviors  
Postural behaviors  
Social/cooperative behaviors  
Perceptual behaviors  
Walking behaviors