Special Issue

Recent Advances and Applications in Multi-Agent Communication

Message from the Guest Editors

The proposed Special Issue entitled "Recent Advances and Applications in Multi-Agent Communication" aims to highlight the latest advancements and practical applications in the field of multi-agent communication. This Special Issue will focus specifically on the communication aspect of multi-agent systems, exploring topics such as distributed cooperative control, event-triggered consensus, and multi-agent reinforcement learning, all through the lens of communication. It will feature research articles that present novel communication protocols, algorithms, and frameworks for multi-agent systems, as well as case studies that demonstrate the practical applications of these advancements. The goal of this Special Issue is to provide a comprehensive review of the state of the art in multi-agent communication, showcasing the latest research and innovations in this exciting and rapidly evolving field. By bringing together researchers and practitioners from diverse backgrounds, this Special Issue aims to foster collaboration and drive forward the development of multi-agent communication technologies.

Guest Editors

Dr. Li Zhou

College of Electronic Science and Technology, National University of Defense Technology, Changsha 410073, China

Dr. Zhaolong Ning

School of communications, Chongqing University of Posts and Telecommunications, Chongqing 400065, China

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applisci@mdpi.com

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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