Special Issue

Applications of Deep Learning and Artificial Intelligence Methods

Message from the Guest Editors

Deep Learning and Artificial Intelligence have attracted great attention in almost every field in recent years. Applications of deep learning and artificial intelligence methods is now pervasive into many various fields beyond the conventional computer engineering areas. Therefore, the goal of this special issue is intended for discussing new ideas and recent experimental results in the field of applications of deep learning and artificial intelligence methods. Topics of interest include, but are not limited to, the following: -Artificial Intelligence Tools & Applications -Automatic Control -Natural Language Processing -Computer Vision and Speech Understanding -Data Mining and Analysis -Heuristic and Al Planning Strategies -Intelligent System -Robotics

Guest Editors

Prof. Dr. Yuiin Lim

Division of Artificial Intelligence Engineering, Sookmyung Women's University, Seoul 04310, Republic of Korea

Dr. Hideyuki Takahashi

Department of Information Science, Faculty of Liberal Arts, Tohoku Gakuin University, Sendai 981-3193, Japan

Deadline for manuscript submissions

closed (20 November 2023)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/97536

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

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



About the Journal

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 multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

