New Technologies and Applications of Edge/Fog Computing Based on Artificial Intelligence and Machine Learning

Guest Editors:

Prof. Dr. Joon-Min Gil
Department of Computer Science, Catholic University of Daegu, Gyeongsan 38430, Korea

Dr. Jisu Park
Department of Computer Science Engineering, Jeonju University, Jeonju, 55069, Republic of Korea

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Message from the Guest Editors

Dear Colleagues,

Edge computing and Fog computing are inextricably linked and should be considered together in cloud computing environments. At the same time, Artificial Intelligence (AI) and Machine Learning (ML) applications have been widely deployed in a variety of business sectors and industries. As a result of recent advances in the large-scale deployment of Edge/Fog applications and the development of AI and ML, orchestrations of Edge/Fog computing can stem from AI and ML.

Motivated by the above, we are launching a Special Issue on "New Technologies and Applications on Edge/Fog Computing Based on Artificial Intelligence and Machine Learning" and cordially invite your contributions.

We welcome different types of articles, including articles that propose new algorithms for a general class of problems, present experimental evaluations of existing algorithms, or explain how challenges related to Edge/Fog computing based on AI and ML.

Special Issue

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

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.

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