

Special Issue

Advanced Computing and Neural Networks Applied in Learning Systems

Message from the Guest Editor

At present, the use of advanced computing techniques and artificial intelligence is a cornerstone of learning systems. They can be applied to several learning domains, such as intelligent tutoring systems, gamification, the improvement of learning difficulties such as dyslexia, and adaptive learning systems, among others. The goal of this Special Issue is to cover topics in this field. The following types of papers will be considered:

- Research papers: analytical papers of new research;
- Case studies: real-world applications, evaluation of industrial solutions, and lessons learned in putting solutions into practice;
- Reviews, surveys, and tutorials: analysis of the state of the art.

Guest Editor

Dr. Laia Subirats

1. Eurecat - Centre Tecnològic de Catalunya, 08005 Barcelona, Spain
2. ADaS Lab, Universitat Oberta de Catalunya, 08018 Barcelona, Spain

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

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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

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