

Special Issue

Advanced Technologies in Lifelong Learning

Message from the Guest Editor

The rapid changes in today's society and in the labor market require workers to undergo constant retraining in order to update and adapt their knowledge and skills throughout their lives. These new education needs occur at a time of transformation of face-to-face education and expansion of blended and online education. In addition, the opportunities to collect and analyze many more data of learners' behavior and performance in face-to-face, blended, and online education, together with the development of artificial intelligence and machine learning techniques, has allowed a fast development of the field of learning analytics in order to support instructors in the redesign and adaptation of their contents and classes, and learners in increasing their awareness on their progress, and in the development of their self-regulated learning skills, among others.

Guest Editor

Dr. Carlos Alario-Hoyos

Department of Telematic Engineering, Univ Carlos III Madrid, Madrid, Spain

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