



The Application and Development of E-learning

Collection Editors:

**Prof. Dr. Antonio Sarasa
Cabezuelo**

Facultad de Informática,
Universidad Complutense de
Madrid, 28040 Madrid, Spain

Dr. Jordi Conesa Caralt

IT, Multimedia and
Telecommunications
Department, Universitat Oberta
de Catalunya, 08018 Barcelona,
Spain

Message from the Collection Editors

E-Learning technology refers to multiple initiatives that have the common objective of facilitating teaching and learning using computer tools. Today, the technologies and applications of eLearning have spread to all levels of education. Thus, it is quite common to use learning management systems such as Moodle or Blackboard to support virtual teaching in universities, digital content creation tools such as eXeLearning to generate resources for students, the analysis of data generated by the activity of students to obtain conclusions about the efficiency of educational methods, the creation of large repositories of digital content, which are created using a standard or specification such as SCORM 2004 or the application of software engineering techniques for the implementation of eLearning systems.

In this Special Issue, we are interested in receiving contributions about eLearning technologies and their applications in different fields.





an Open Access Journal by MDPI

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.

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), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

Contact Us

Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
X@Applsci