Special Issue

Open Source Software in Learning Environments

Message from the Guest Editor

Open source software features like customization, reduced adoption cost, interoperability, continuous improvement cycle, peer-review development methodology, and community support make it especially interesting for educational processes. This Special Issue focuses on educational experiences where free/libre/open source software provides a key value. We invite investigators to contribute original research articles as well as review works on any educational level or context. Topics of interest include, but are not limited to:

- Open source software in education;
- Technology-enhanced learning based on open systems:
- Best practices of open collaboration for online education:
- Challenges for the adoption of open source solutions in educational contexts;
- Smart open source environments and educational trends;
- Open source methodologies and ICT education;
- Case studies of education based on open communities;
- Open source and inclusive learning;
- The role of open technologies in educational digital divide.

Welcome to contribute.

Guest Editor

Dr. Manuel Palomo-Duarte

Department of Computer Science, University of Cadiz. Av. de la Universidad de Cádiz 10, 11519 Puerto Real, Cádiz, Spain

Deadline for manuscript submissions

closed (1 February 2022)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.3



mdpi.com/si/53384

Electronics
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

mdpi.com/journal/ electronics





Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.3



About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Control and Systems Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2024).

