

Special Issue

Innovative Research Based Educational Proposals in Physics Education

Message from the Guest Editor

The Special Issue is dedicated to research-based proposals to improve physics teaching and learning in the framework of content research. We are particularly thinking of research-based educational paths, teaching intervention modules and tools, new methods for the laboratory or the use of multimedia for learning physics. The Special Issue will be organized in three sections, with proposals respectively for kindergarten and primary school, secondary school and university. Contributions are particularly welcome on new strategies and methods improving conceptual learning, helping to overcome conceptual knots in classical physics topics, new experiments or new ways of working in labs, in conducting experiments in specific contexts, new ways in which multimedia tools allow the overcoming of conceptual knots and support learning, evidence on ways to produce competence related to physics identity and didactic proposals on modern and contemporary physics. We look forward to receiving your contributions.

Guest Editor

Prof. Dr. Marisa Michelini

Department of Mathematics, Informatics and Physics (DMIF), University of Udine, 33100 Udine, Italy

Deadline for manuscript submissions

closed (31 December 2022)



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

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About the Journal

Message from the Editor-in-Chief

From its first issue in 2011, *Education Sciences* (ISSN 2227-7102) has grown as a scholarly international open access journal. Its aim remains to publish extended full-length research papers that have the scope to substantively address current issues in education. As a member of the Committee on Publication Ethics (COPE), our goal has been to disseminate high quality research. Our publisher, MDPI, takes the responsibility to enforce a rigorous double-blind peer-review together with strict ethical policies and standards to ensure to add high quality scientific works to the field of scholarly publication.

Editor-in-Chief

Prof. Dr. Daniel Muijs

School of Social Sciences, Education and Social Work, Queen's
University Belfast, Belfast BT7 1NN, UK

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