

Special Issue

Reimagining Science Education: Computational Thinking, Computational Science and Sustainability Education

Message from the Guest Editors

The objective of this Special Issue, "Reimagining Science Education: Computational Thinking, Computational Science and Sustainability Education" is to contribute to understanding how scientific computing can support computational thinking and simultaneously involve students from different educational levels in sustainable development.

This Special Issue will focus on gathering evidence of innovative teaching developments and practices that invite us to reimagine science education to promote sustainability from a cross-disciplinary perspective articulated with computational science. In this sense, it intends to contribute to understanding the challenges and opportunities that scientific computing can provide to science education and STEM education, from primary education to the first years of university education as teachers in service and training. We look forward to your contributions.

Guest Editors

Prof. Dr. Jorge Rodríguez Becerra
Prof. Dr. Lizethly Cáceres Jensen
Prof. Dr. Maija Aksela

Deadline for manuscript submissions

closed (10 November 2024)



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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

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