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

Guest Editors:

Prof. Dr. Jorge Rodríguez Becerra

Prof. Dr. Lizethly Cáceres Jensen

Prof. Dr. Maija Aksela

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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.











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Editor-in-Chief

Prof. Dr. Daniel Muijs

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

Message from the Editor-in-Chief

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