Special Issue

Innovations in Precollegiate Computer Science Education

Message from the Guest Editors

For this Special Issue,entitled "Innovations in Precollegiate Computer Science Education", we seek to highlight innovations and emerging approaches to pre-college computer science education. We encourage submissions including but not limited to the following topics:

- Studies that demonstrate innovative approaches to computer science education.
- Studies foregrounding equity and efforts to expand access to quality CS education for historically marginalized students and communities.
- Studies exploring student outcomes in CS, including CS learning and academic performance, self-efficacy, motivation, 21st-century skills .
- Studies focused on the CS teacher education and experiences of in-service precollegiate CS teachers including research on CS teacher professional development models and studies exploring teacher-level variables such as self-efficacy, professional identity, and pedagogical content knowledge.
- Studies exploring the role of computer science in integrated STEM/STEAM learning.

Guest Editors

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Deadline for manuscript submissions

closed (15 December 2024)

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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

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