

Special Issue

Future Trends in Computer Programming Education

Message from the Guest Editors

Computer programming is a complex and fascinating area. In the teaching–learning process, teachers face many difficulties in finding techniques and methodologies to facilitate the learning of languages and to foster problem-solving skills. At the same time, students find it difficult to understand the subjects and do not feel motivated to continue pursuing their studies and achieve good grades. This Special Issue will specifically focus on the new and innovative methodologies, best practices, trends, techniques, and tools toward improving the teaching–learning process of computer programming. In this Special Issue, we are available to receive the selected best papers from the International Computer Programming Education Conference (ICPEC’2021), as well as other independent papers.

Guest Editors

Prof. Dr. Ricardo Queirós

Prof. Dr. Mário Pinto

Prof. Carlos Filipe Portela

Prof. Alberto Simões

Prof. Dr. Pedro Rangel Henriques

Deadline for manuscript submissions

closed (18 November 2021)

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

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