Future Trends in Computer Programming Education

Guest Editors:

Prof. Dr. Ricardo Queirós

Prof. Dr. Mário Pinto

Prof. Carlos Filipe Portela

Prof. Alberto Simões

Prof. Dr. Pedro Rangel Henriques

Message from the Guest Editors

Dear Colleagues,

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.

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Guest Editors

Special Issue

Editor-in-Chief

Prof. Dr. Willy Susilo
School of Computer Science and
Software Engineering, University
of Wollongong, Northfields
Avenue, Wollongong, NSW 2522,
Australia

Message from the Editor-in-Chief

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