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Future Trends in Computer Programming Education

Guest Editors:

Message from the Guest Editors

Prof. Dr. Ricardo Queirós

Dear Colleagues,

Prof. Dr. Mário Pinto

Prof. Carlos Filipe Portela

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.

Prof. Alberto Simões

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.

Prof. Dr. Pedro Rangel Henriques

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.

Deadline for manuscript submissions:

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.

closed (18 November 2021)

Prof. Ricardo Queirós Prof. Mário Pinto

Prof. Carlos Filipe Portela

Prof. Alberto Simões

Prof. Dr. Pedro Rangel Henriques

Guest Editors











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Editor-in-Chief

Prof. Dr. Willy Susilo

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Message from the Editor-in-Chief

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