

## Special Issue

# Robot Programming in Early Childhood and Primary Education

### Message from the Guest Editors

Nowadays, Science, Technology, Engineering, and Mathematics (STEM) tools are used in many schools around the globe, covering the educational needs of various age groups from pre-school to university. Therefore, we decided to propose this Special Issue focusing on “Robot Programming in Early Childhood and Primary Education”. This Special Issue aims to present and bring together a collection of papers and reviews worldwide from a range of theoretical perspectives and research on educational robotics, evaluation methods, good practices, and results of robot programming in early childhood and primary education. The Special Issue aims to substantially impact both theory and practice, to enrich the literature, and to serve as a basis for upcoming research and publications. The main focus of the issue is on Early Childhood and Primary Education and will synthesize research, practices, tools, and theory with controversies and new challenges. Thus, this Special Issue will extend current knowledge and support researchers, developers, parents, hobbyists, and professionals from other fields who are willing to join the educational robotics community.

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### Guest Editors

Dr. Sapounidis Theodosios

Dr. Michail Kalogiannakis

Prof. Dr. Nikolaos Fachantidis

Prof. Dr. Dimitrios Stamovlasis

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### Deadline for manuscript submissions

closed (30 June 2024)



## Education Sciences

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Impact Factor 2.6  
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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.

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### Editor-in-Chief

Prof. Dr. Daniel Muijs

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### Author Benefits

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), Educational Research Abstracts, PsycInfo, and other databases.

#### Journal Rank:

JCR - Q1 (Education and Educational Research) / CiteScore  
- Q1 (Physical Therapy, Sports Therapy and Rehabilitation)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 29.2 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).