



Statistics Education: An Immediate Need in a Changing World

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Message from the Guest Editors

Statistics and probabilistic education is gaining predominance due to the urgent need for citizens to be able to critically interpret, assess, communicate and discuss statistical and probabilistic information present in both wide-ranging everyday and professional contexts. This Special Issue includes research that focuses on the factors that can favor statistics education from early-childhood up to higher education, with a particular emphasis on curricular issues, students' learning, as well as teachers' knowledge and practices as influential agents.

Research advances in this context are cordially welcome. The scope includes but is not limited to relevant contributions focusing on curricular and textbooks analyses, description of students' understanding at different educational levels, analysis of innovative strategies for promoting statistics and probabilistic education, as well as teachers' knowledge and practices for teaching statistics and probability, including initial and continuous training. Both theoretical research and quantitative or qualitative empirical studies will be considered for publication.





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Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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