Special Issue

Anticipating a Hundred Years of Modern Probability and Stochastic Processes

Message from the Guest Editor

Axiomatic probability and mathematical stochastic processes are relatively young subjects. Yet, they have experienced spectacular growth and appear to be in the middle of many interesting developments that may shape the next ten years of research. It is interesting to recount what some probability and stochastic processes have become and, at the risk of embarrassment, anticipate their potential role in the next ten years. This inaugural Special Issue is dedicated to launching the celebration of the first one hundred years of modern probability and stochastic processes. It will include a special historical tribute paper to some of the heroic contributions of the 1930s which commenced new ways of thinking. Any novel theoretical or applied research contribution related to probability or stochastic processes will be considered. All contributors are encouraged to include paragraphs about the history and the anticipated future of their subject of writing. Connections to modern applications are encouraged. Prof. Dr. Michael A. Kouritzin

Guest Editor

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Deadline for manuscript submissions

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About the Journal

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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