

EDITORIAL

The scope of applications of probability theory continues to grow at a fast pace. In particular, the information explosion, spurred by the advent of fast and inexpensive computational power, has led to many new applications where probability is an essential feature. In addition, even in many formally deterministic problems—such as optimizing or averaging a functional—it has been found that probability, in the form of chance or randomization, can be successfully employed.

This journal will be concerned with articles detailing innovative uses of probability in a variety of areas. Among others, we will be especially interested in applications to computer and information science, the engineering sciences, applied statistics, and reliability theory.

We hope you are pleased with this journal and will consider it a suitable outlet for your own work.

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