

Acta Applicandae Mathematicae

An International Survey Journal on Applying Mathematics and Mathematical Applications

Managing Editor

Michiel Hazewinkel, *The Mathematical Centre, Amsterdam, The Netherlands*

The journal is devoted to the art and techniques of applying mathematics and the development of new applicable mathematical theories. It contains papers on the different aspects of the relation between theory and application: descriptive papers on actual applications, papers on technique and method when applying existing mathematical tools (e.g. in working examples), and of special importance, papers on mathematics motivated by the prospect of potential application, and on those established parts of mathematics which seem to be on the threshold of application.

In particular, the editors hope to create a forum through which mathematicians and other scientists can be introduced to new techniques of applying mathematics and/or to new fields of application. This is achieved via the medium of longer survey, review and state-of-the-art papers which are written with a large and varied academic audience in mind. Mathematics is applicable to a truly imposing range of problems in a wide variety of fields, often in surprising ways, and this journal aims to contribute significantly to establishing and communicating this applicability.

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