



# APPLIED NUMERICAL MATHEMATICS

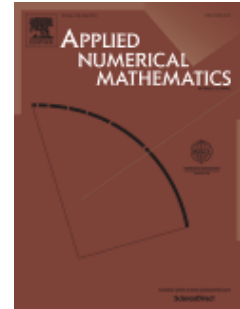
An IMACS Journal

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### DESCRIPTION

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The purpose of the journal is to provide a forum for the publication of high quality research and tutorial papers in **computational mathematics**. In addition to the traditional issues and problems in **numerical analysis**, the journal also publishes papers describing relevant applications in such fields as **physics, fluid dynamics, engineering** and other branches of applied science with a computational mathematics component. The journal strives to be flexible in the type of papers it publishes and their format. Equally desirable are:

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(ii) Tutorial review papers, covering some of the important issues in Numerical Mathematics, Scientific Computing and their Applications. The journal will occasionally publish contributions which are larger than the usual format for regular papers.

(iii) Short notes, which present specific new results and techniques in a brief communication.

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### AUDIENCE

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Applied Mathematicians, Computational Mathematicians, Computer Scientists, Physicists, Engineers.

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