



# MATHEMATICS AND COMPUTERS IN SIMULATION

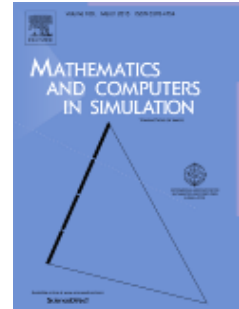
Transactions of IMACS

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### DESCRIPTION

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The aim of the journal is to provide an international forum for the dissemination of up-to-date information in the fields of the **mathematics** and **computers**, in particular (but not exclusively) as they apply to the dynamics of systems, their **simulation** and **scientific computation** in general. Published material ranges from short, concise research papers to more general tutorial articles.

*Mathematics and Computers in Simulation*, published monthly, is the official organ of IMACS, the [International Association for Mathematics and Computers in Simulation](#) (Formerly AICA). This Association, founded in 1955 and legally incorporated in 1956 is a member of FIACC (the Five International Associations Coordinating Committee), together with IFIP, IFAV, IFORS and IMEKO.

Topics covered by the journal include mathematical tools in:

- The foundations of systems modelling
- Numerical analysis and the development of algorithms for simulation

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The journal includes a Book Review section -- and a "News on IMACS" section that contains a Calendar of future Conferences/Events and other information about the Association.

### AUDIENCE

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Simulation Specialists, Applied Mathematicians, Statisticians, Systems Analysts

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