Aims and Scope

INTERNATIONAL JOURNAL OF APPLIED MATHEMATICS AND COMPUTER SCIENCE (AMCS) strives to meet the demand for presentation of interdisciplinary research concerned with applications of mathematical methods to computer science and engineering. The AMCS publishes high quality original research results in the following areas:

- mathematical methods in computer science and engineering,
- modern control theory and applications,
- artificial intelligence methods and their applications,
- applied mathematics and mathematical optimization approaches.

The scope of the journal is extensive. Topics include:

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- **Robotics:** modelling and simulation, optimal control, controllability, parameter and state estimation, optimal trajectory planning, singularities.

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