



# American Journal of Computational Mathematics



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# American Journal of Computational Mathematics (AJCM)

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American Journal of Computational Mathematics (AJCM) is a journal dedicated to providing a platform for publication of articles about mathematical research in areas of science where computing plays a central and essential role emphasizing algorithms, numerical methods, and symbolic methods.

#### Subject Coverage

This journal invites original research and review papers that address the following issues. Topics of interest include, but are not limited to:

- Algebraic Theory of Computer Science
- Combinatorics
- Computational Geometry
- Computational Linguistics
- Computational Science
- Computer Simulation
- Computer-Assisted Research
- Discrete Mathematics in Relation to Computer Science

- Logic in Computer Science
- Mathematics of Scientific Computation
- Numerical Methods
- Stochastic Methods
- Symbolic Computation and Computer Algebra Systems

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of *American Journal of Computational Mathematics*.

#### Notes for Intending Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

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