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SCOPE OF THE JOURNAL

Computational science is interdisciplinary fields in which mathematical models are combined with scientific computing methods to study of a wide range of problems in science and engineering. Modeling and simulation tools find increasing applications not only in fundamental research, but also in real-world design and industry applications.

Topics of interest include, but are not limited to, the following

- Modeling, Algorithms and Simulations
- Problem Solving
- Scientific Computing
- Computational Sciences (Biology, Chemistry, mathematics, physics, forensics, etc.)
- High Performance Computing
- Machine Learning
- Network Analysis
- Computer Architecture
- Visualization and Virtual Reality as Applied to Computational Science
- Architectures and computation models, compiler, hardware and OS issues
- Large Scale Scientific Instruments
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All manuscripts will be subject to a well established, fair, unbiased peer review and refereeing procedure, and are considered on the basis of their significance, novelty and usefulness to the Journals readership. The reviewing structure will always ensure the anonymity of the referees & it will be reviewed by 3 experts in the field. The review output will be one of the following decisions:

1. Accept
2. Accept with minor changes
3. weak Accept with major changes
4. Reject

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