Special Issue on Mathematics and Computer Science

Call for Papers

Mathematics is at the foundation of many different areas. Mathematics in Computer Science refers to applying mathematical analytical and problem-solving skills in computer science.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Mathematics and Computer Science**. Potential topics include, but are not limited to:

- Algorithms and computation
- Computational geometry
- Computational modeling
- Coding theory
- Design and analysis of algorithms
- Data structures and algorithms
- System architecture
- Formal methods
- Programming logic
- Computer algebra
- Machine learning theory
- Mathematical optimization
- Topological quantum computing
- Graph theory in computer science
- Mathematics of data management
- Mathematical models of computer security
- Discrete mathematics for computer science
- Mathematics and computers in simulation
- Computers & mathematics with applications

Authors should read over the journal's For Authors carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's Paper Submission System.

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue – *Mathematics and Computer Science***" should be chosen during your submission.

According to the following timetable:

Submission Deadline	May 16th, 2022
Publication Date	July 2022

For publishing inquiries, please feel free to contact the Editorial Assistant at submission.entrance1@scirp.org

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