



Applications of Computer Algebra (ACA 2021 Virtual Online)

MATHEMATICS IN COMPUTER SCIENCE SPECIAL ISSUE



Guest Editors

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Call For Papers

This special issue will include selected refereed papers presented at the ACA 2021 conference held July 23-27, 2021

<https://aca2021.sba-research.org/>

All papers will be refereed according to the high standards of MCS. Specific topics include, not limited to:

- Computer Algebra Modeling in Science and Engineering
- Computer Algebra in Education
- Applied and Computational Algebraic Topology
- Computer Algebra for Dynamical Systems and Celestial Mechanics
- Computational Differential and Difference Algebra
- Algebraic and Algorithmic Aspects of Differential and Integral Operators
- Dynamic Geometry and Mathematics Education
- Computer Algebra in Coding Theory and Cryptography
- Parametric Polynomial Systems
- Algorithms for Zero-Dimensional Ideals
- Numerical Differential and Polynomial Algebra

Paper Submission:

Authors must submit their articles using EasyChair at <https://easychair.org/conferences/?conf=aca2021mcssi>

Please submit a pdf file of maximum 15 pages using the MCS style format. Instructions for authors may be found at <http://www.cc4cm.org/mcs/>

Important Dates:

Submission deadline: 31 October 2021

Author notification: December 2021

Camera ready: February 2022