MATHEMATICS IN COMPUTER SCIENCE SPECIAL ISSUE on Applications of Computer Algebra (ACA 2018 Santiago)

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Important Dates:
Submission deadline: **30Nov2018**
Author notification: February 2019
Camera ready: March 2019

Call For Papers

This special issue will include selected refereed papers presented at the ACA 2018 conference held June 18-22, 2018 in Santiago de Compostela, Spain
https://www.usc.es/regaca/aca2018/

All papers will be refereed according to the high standards of MCS. Specific topics include, but are 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=aca2018 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/