The 16th International Workshop on

Computer Algebra

in

Scientific Computing

2014
September 8 - 12
Warsaw, Poland

2014

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Important Dates

Submission: April 6, 2014
Notification: May 25, 2014
Final Version: June 8, 2014

Topics:

- exact and approximate computation
- numerical simulation using computer algebra systems
- parallel symbolic-numeric computation
- symbolic-numeric methods for polynomial equations and inequalities
- symbolic-numeric methods for differential, differential-algebraic and difference equations
- (computer) algebraic aspects of differential and integral operators
- algorithms and complexity in computer algebra
- automated reasoning in algebra and geometry
- algebraic methods in geometric modeling
- application of computer algebra to natural sciences and engineering
- problem solving environments
- internet accessible symbolic and numeric computation