

The 15th International Workshop on

Computer

Algebra

in

Scientific

Computing

2013

September 9 - 13
Berlin, Germany

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2013



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Christine Lissner (Munich, secretary)
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Important Dates

Submission: April 2, 2013
Notification: May 24, 2013
Final Version: June 10, 2013

Topics:

- exact and approximate computation
- numerical simulation using computer algebra systems
- parallel symbolic-numeric computation
- symbolic-numeric methods for differential, differential-algebraic and difference equations
- symbolic-numeric methods for polynomial equations and inequalities
- 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



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