

The 13th Workshop on

Computer Algebra in Scientific Computing 2011

September 5 - 9, 2011
Kassel, Germany

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Ernst W. Mayr (Munich)

Program Committee Chairs

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Evgenii V. Vorozhtsov (Novosibirsk)

Local Organization

Werner M. Seiler (Kassel)

Important Dates

deadline for (electronic) submission: April 1, 2011
notification of acceptance: May 23, 2011
deadline for final version: June 10, 2011

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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