

September 11 - 15, 2006,
Chisinau, Moldova

The 9th International Workshop on

Computer Algebra in Scientific Computing



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Topics:

- exact and approximate computation
- numerical simulation using computer algebra systems
- parallel symbolic-numeric computation
- problem-solving environment
- internet accessible symbolic and numeric computation
- symbolic-numeric methods for differential, differential-algebraic, and difference equations
- algebraic methods in geometric modeling
- algebraic methods for nonlinear polynomial equations and inequalities
- symbolic and numerical computation in systems engineering and modeling
- algorithmic and complexity considerations in computer algebra
- computer algebra in industry
- computer algebra in nanotechnology
- solving problems in natural sciences
- automated reasoning in algebra and geometry

2006

Local Organization

(Technical University of Moldova)

Valerian Dorogan (Chair)
Mihai Izman
Vladimir Dragan

CASC



Important Dates

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| April 15 | - submission of full paper |
| June 30 | - notification of acceptance |
| August 15 | - deadline for registration |

WWW: <http://wwwmayr.in.tum.de/CASC2006>

