

# Seventh International Conference on Numerical Methods and Applications - NM&A'10

August 20 - 24, 2010, Borovets, Bulgaria

organized by

Institute of Mathematics and Informatics, Bulgarian Academy of Sciences;  
Institute for Parallel Processing, Bulgarian Academy of Sciences;  
Faculty of Mathematics and Informatics, Sofia University "St. Kliment Ohridski";  
in cooperation with SIAM and LNCS.



## Main topics of interest:

- Numerical methods for differential and integral equations;
- Approximation techniques in numerical analysis;
- Numerical linear algebra;
- Hierarchical and domain decomposition methods;
- Parallel algorithms;
- Monte Carlo methods;
- Computational mechanics;
- Computational physics, chemistry and biology;
- Engineering applications.

## Invited Lecturers:

- Miloslav Feistauer (Czech Republic);
- Alexei Goolin (Russia);
- Jean-Luc Guermond (USA);
- Karl Sabelfeld (Germany);
- Joachim Schoeberl (Germany);
- Blagovest Sendov (Bulgaria);
- Vidar Thomee (Sweden);
- Petr Vabishchevich (Russia);
- Ivan Yotov (USA).

<http://www.math.bas.bg/~nummeth/nma10>

