

GAMM Activity Group on Optimization with PDE Constraints

Workshop on PDE Constrained Optimization of Certain and Uncertain Processes 2009

June 3-5, 2009, Trier

<http://www.mathematik.uni-trier.de/~PDEOPT>

- Invited speakers:**
- **Alfio Borzi**, University of Sannio, Italy
 - **Matthias Heinkenschloss**, Rice University, USA
 - **Boris Vexler**, TU Munich, Germany
 - **Andy Wathen**, Oxford University, UK

Scope: The conference covers theoretical and practical aspects of PDE constrained optimization, e.g.,

- Algorithms
- Theoretical results
- Adaptivity
- Optimal Control
- Shape optimization
- Treatment of Uncertainties
- Applications in Real-World Problems

Researches from the area of PDE constrained optimization are encouraged to participate and to present their work. The conference will provide a good opportunity for exchanging ideas and for establishing contacts with colleagues in an inspiring atmosphere.

Organizers: M. Hinze (Hamburg), E. Sachs and V. Schulz (Trier)

