

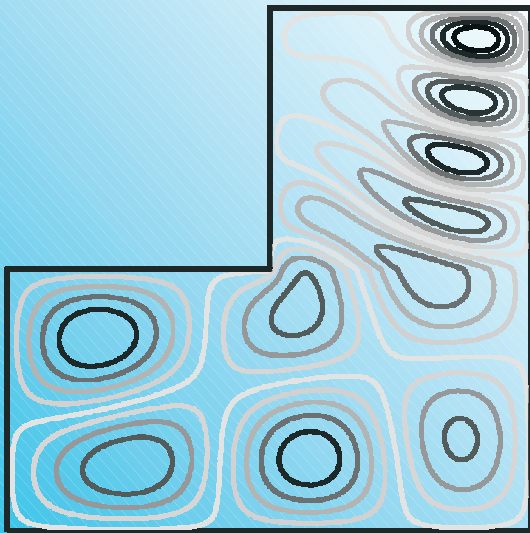
Zürich summer school

Organizers: R.Hiptmair, Ch. Schwab (ETH Zürich), S. Sauter (Universität Zürich)

25.08. - 29.08.2008

ADVANCED NUMERICAL METHODS FOR EIGENVALUE PROBLEMS

$$\lambda = \inf_{u \in H \setminus \{0\}} \frac{a(u, u)}{(u, u)}$$



Topics

- Elliptic Eigenvalue Problems
- Modern Eigenvalue Solvers
- Eigenvalue Problems in Electromagnetics
- Applications in Quantum Chemistry

Plenary Lecturers

- Prof. R. Hiptmair - ETH Zürich
- Prof. D. Kressner - ETH Zürich
- Prof. I. Perugia - Università di Pavia
- Prof. S. Sauter - Universität Zürich
- Prof. R. Schneider - TU Berlin

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Application deadline: 01.06.2008