

Chemnitz-Zagreb Workshop

on Harmonic Analysis for PDE, Applications, and related topics
1st-5th July 2014

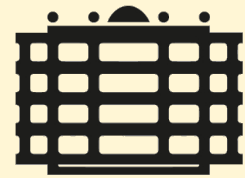
Topics

The workshop is devoted to aspects of harmonic analysis in partial differential equations, applications thereof and related topics. In particular, the covered subjects will feature

- unique continuation principles,
- uncertainty principles,
- Carleman estimates,
- equidistribution properties of eigenfunctions,
- observability estimates for partial differential equations,
- applications in spectral theory,
- control theory of partial differential equations,
- numerical methods for control theory.

Speakers

Krešimir Burazin (Uni Osijek, Croatia)
Oliver Ernst (TU Chemnitz, Germany)
Jens Flemming (TU Chemnitz, Germany)
Hanno Gottschalk (Uni Wuppertal, Germany)
Marcel Hansmann (TU Chemnitz, Germany)
Francisco Hoecker-Escuti (TU Chemnitz, Germany)
Christian Jäh (TU Freiberg, Germany)
Daniel Kressner (EPF Lausanne, Switzerland)
Boris Muha (Uni Zagreb, Croatia)
Ivica Nakić (Uni Zagreb, Croatia)
Michael Reissig (TU Freiberg, Germany)
Reza Samavat (TU Chemnitz, Germany)
Christoph Schumacher (TU Chemnitz, Germany)
Matthias Täufer (TU Chemnitz, Germany)
Martin Tautenhahn (TU Chemnitz, Germany)
Zoran Tomljanović (Uni Osijek, Croatia)
Ninoslav Truhar (Uni Osijek, Croatia)
Ivan Veselić (TU Chemnitz, Germany)
Frank Woittennek (TU Dresden, Germany)



TECHNISCHE UNIVERSITÄT
CHEMNITZ



Venue

TU Chemnitz
Fakultät für Mathematik
D-09126 Chemnitz

Lecture Room 2/N113
Reichenhainer Straße 90

Organized by

Luka Grubišić
Ivica Nakić
Martin Tautenhahn
Ivan Veselić