



2010

Summer School on Applied Analysis

Time

Monday,
4th of October 2010, 9:15
till
Friday,
8th of October 2010, 13:00

Location

Chemnitz University of
Technology,
Faculty of Mathematics,
Reichenhainer Str. 39/41,
Room 638.

Accommodation

Participants must take care
of accommodation themselves.
A list of hotels in the area is
provided by Chemnitz Tourism.

Local organisation

is done by Albrecht Böttcher,
Peter Junghanns and
Daniel Potts.



TECHNISCHE UNIVERSITÄT
CHEMNITZ

1836-2011

175 Jahre

Lectures

There will be five general lectures given by
the following speakers.

Frank Filbir

(Helmholtz Zentrum München)

Kernel Based Meshless Approximation Methods

Anders Christian Hansen

(University of Cambridge, United Kingdom)

**Computational Complexity
and Compressed Sensing**

Erich Novak

(Friedrich-Schiller University Jena)

Tractability of Multivariate Problems

Lothar Reichel

(Kent State University, Ohio, USA)

Numerical Methods for Ill-Posed Problems

Hans Schneider

(University of Wisconsin - Madison, USA)

Spectral Theory of Nonnegative Matrices