Joint DFG-SPP1114/HASSIP workshop

23 - 26 January 2006, Bremen, Germany

Recent Progress in Wavelet Analysis and Frame Theory

This workshop centers around recent topics in wavelet analysis, frame theory and the wide field of related applications in science and engineering. The workshop is open to everyone who is interested in this topic.

Invited speakers:

Ingrid Daubechies, Princeton University (USA) Hans Feichtinger, University of Vienna (Austria) Karlheinz Gröchenig, GSF Munich (Germany)

The workshop will be organized as a joint event of the EU Research Training Network "Harmonic Analysis and Statistics for Signal and Image Processing" (HPRN-CT-2002-00285) and the DFG priority program 1114 "Mathematical Methods for Time Series Analysis and Digital Image Processing". Following the format of the previous HASSIP mini-schools, the workshop will be quite informal.

Each of the invited speakers will give two one-hour lectures. These presentations will be concerned with the state of the art of wavelet and frame analysis respectively, and they will be quite tutorial in nature. Participants are invited to present a talk of 20-30 minutes (including 5 minutes for discussion).

Deadline for registration and abstract submission: November 15th, 2005

For registration and submission please look at: http://www.mathematik.uni-marburg.de/~dahlke/ag-numerik/workshop/

> We are looking forward to meet you in Bremen next year! Stephan Dahlke, Peter Maaß, Gerd Teschke, Karsten Koch, Henning Thielemann



Universität Bremen





