"Discontinuous Galerkin methods" organized by Raytcho Lazarov and Satyendra Tomar

Miniworkshop on DG methods

The Miniworkshop will take place at the Johann Radon Institute for Computational and Applied Mathematics (RICAM) in Linz,
November 29, 2005, Room: HF 136.

 9:00 - 9:45: B. Heinrich
 Nitsche mortaring for elliptic problems with corner singularities and boundary layers

 10:00 - 10:45: S. Tomar
 DG methods for elliptic problems: An overview and error analysis

 10:45 - 11:30: S. Repin
 A posteriori error estimates for DG schemes

 13:30 - 14:15: R. Lazarov
 Preconditioning of DG systems

 14:15 - 15:00: S. Margenov
 Multilevel preconditioning of graph-Laplacian

Satyendra Tomar 2005-08-18