



Discontinuous Galerkin FEM

Theory and Application to Computational Fluid Dynamics

speaker: Miloslav Feistauer

location:
Rudower Chaussee 25
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schedule:

Tuesday, July 14,
15:15-17:45 room 3.007
Wednesday, July 15,
09:15-10:45 room 3.007
13:15-16:45 room 2.009
Thursday, July 16,
14:15-16:45 room 2.009

topics:

basic concepts
analysis of the dGFEM
optimal error estimates
dGFEM in space
error estimates for a
nonlinear Problem
space-time dGFEM
compressible flow

