



Euro-Par 2006

Dresden, Germany

29th August - 1st September 2006

Grid Village in conjunction with Euro-Par 2006



The Austrian Grid Initiative is the national coordinated effort for installing a grid computing infrastructure for e-Science applications and industry, providing sophisticated higher level services for different application domains.

The Austrian Grid Consortium combines Austria's leading researchers in advanced computing technologies with well-recognized partners in grid-dependant application areas.

The Austrian Grid booth presents a selection of technologies applied within applications developed by Austrian Grid Workpackages. We present a tool providing a light-weight solution for bidirectional, interactive and secure connections between arbitrary grid nodes. Furthermore we introduce a technology supporting the transparent usage of ordinary GUI-applications in a Grid environment, i.e. an advanced Grid video service, which is capable of securely transporting visual data originating from arbitrary OpenGL and X11 applications.