

Title:

The SuGI Portal – Information and Tools for Grid Resource Providers and Users

Author:

Bernd Reuther, University of Kaiserslautern

Abstract:

Grid computing is a research and development topic, currently getting much attention. As a result, new ideas as well as research and project results are being produced at a very high rate. Therefore, it is difficult for resource providers and researchers in this area to keep track of the development. Resource providers and researchers, new to the topic of Grid computing, have to overcome a huge inhibition threshold before work in this area can be started. The SuGI project is aiming to support providers and researchers with two approaches. First, the SuGI portal presents videos, documents, and links regarding many topics in the area of Grid computing for newcomers as well as for experts. Second, the training systems for Grid middlewares created by the SuGI project can help beginners to do their first steps without a complex installation process, while experts can easily try out different configurations without interfering with their productive systems.