USER TRAINING AND INDUCTION

EGEE
Enabling Grids
for E-sciencE

ACTIVITIES

NA3

Up-to-date, accessible training that is delivered by an experienced team is vital to the success of the Enabling Grids for E-sciencE (EGEE) project. This training is delivered locally, with the material adapted to local conditions and audiences.

Led by the UK National e-Science Centre in Edinburgh, no fewer than 29 of the partners taking part in the third phase of the EGEE project are directly involved in training and induction. Each year, over 100 courses are organised, training more than 1500 participants.

To date, the activity has provided a full programme of induction and training events in Europe and worldwide. Induction courses range from *What is a Grid?* and *Introduction to the EGEE Grid*, to *The Future of Grids* and *What is e-Science?* These normally include practical work on How to use EGEE, using the GILDA training Infrastructure and training facilities. Training courses also cover Application Development for the EGEE platform, as well as gLite installation and administration courses, and Train the Trainer courses.

The training modules that have been developed are made available to all the EGEE training partners and can also be viewed and downloaded from the EGEE digital library. Some training modules have been translated into different European languages. Partners can also modify, develop and use them in their local context – all the while sharing the results of their specific expertise.

The training activity has also developed modules for e-Learning which allow self-paced learning. These are also available via the EGEE digital library.

The EGEE User Training and Induction activity is strongly committed to providing quality training and recognises the importance of monitoring feedback from course participants.

In a similar manner, the NA3 activity maintains strong links with the other project activities and of course with end users. The challenges for the training and induction activity include:

• Keeping the training programme up-to-date as the project infrastructure develops to encompass gLite and supporting new application domains;
• Ensuring a full programme of accurate and relevant tutorials with real- world examples;
• Ensuring the material is presented in such a way that it meets the needs of the diverse community – from new staff on the project to academics well versed in grid technology.

Activity contacts

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NA3 webpages

http://www.egee.nesc.ac.uk

Digital library

http://egee.lib.ed.ac.uk

GILDA training infrastructure

https://gilda.ct.infn.it

e-infrastructure