Grid Education and Training Working Group (ET-WG)

Minutes of the ET-Frameworks meeting

Thu September 14th 2007 GGF18 Washington D.C

Chaired by Kilian Schwarz.

Attendees

Puri Bangalore - University of Alabama

Torsten Antoni - Forschungszentrum Karlsruhe Germany

Kilian Schwarz – GSI

Doris Heathman – Forschungszentrum Karlsruhe Germany

Kathryn Cassidy – Trinity College Dublin

Kilian summarised the work done at the previous day's meeting and proposed a number of possible topics for us to work on in this session.

Glossary of Education and Training Terms

We continued to work on the definitions and added a number of terms to the list generated at Wednesday's session. These are available in the wiki at https://forge.gridforum.org/sf/wiki/do/viewPage/projects.et-cg/wiki/Definitions . It was suggested that some of these terms may already have somewhat standardised definitions and that in addition to defining terms we should look for other sources of definitions such as educational bodies in various countries.

Sample Curriculum

We went on to look in more detail at the sample ICEAGE curriculum which had been provided at Wednesday's meeting, however it was agreed that it might be simpler to start with a list of modules generated from the participants own courses and experiences rather than trying to modify the ICEAGE curriculum.

The proposed modules covered administration and programming points of view with the idea that individual modules could then be composed to create courses for different audiences. The module list along with a first draft of a curriculum based on those modules is available in the wiki at https://forge.gridforum.org/sf/wiki/do/viewPage/projects.et-cg/wiki/Curriculum .

Quality Assurance of Courses

We then discussed some general guidelines for quality assurance processes for courses. These included the idea of mandating particular topics which had to be covered to attain a particular level of certification or providing other guidelines which must be followed.

It was suggested that we should look at how quality of courses is maintained in projects such as EGEE NA3.

Mechanisms for evaluating the quality of courses, modules, materials, etc. could include
• Via student evaluation
• Material data base review

Further discussion is required on this topic and investigation of what quality procedures exist in the various grid projects with regard to training. No firm commitment was made to work on this however.