Contribution ID: **242**   Type: **not specified**

Virtual Use Cases –bridging the gap between the GRID-world and the emerging research infrastructures in the humanities and social sciences

Thursday, 16 September 2010 09:45 (45 minutes)

The GRID world is reaching out to the humanities and social sciences communities, who are interested in GRID as a potential technical foundation for new research infrastructures. Despite this convergence in intentions, it is by no means clear if there will be a match. The positions of three European research infrastructures, one in preparation, one in construction, one in a state of overhaul (DARIAH, CLARIN, CESSDA respectively) will be examined. As a means to clarify their infrastructural requirements, a virtual use case is presented, containing generic elements on which real use cases can be based. The challenge then boils down to: is it possible to develop these generic elements on top of GRID technology and organisation?

Project name if affiliated to a project

Dirk Roorda is coordinator infrastructure at Data Archiving and Networked Services (DANS) (http://www.dans.knaw.nl). There he supervises the data storage and access systems; he is involved in projects in digital preservation, especially in the area of language and text; and he participates in exploring how different disciplines utilise research data, and which factors are key to success. He is fascinated by the paradox that while digital data is easily lost, it is very difficult to delete it categorically.

Session Classification: Plenary Keynote