

Federated access to e-Infrastructures worldwide

Marco Fargetta
INFN Catania – Italy
marco.fargetta@ct.infn.it

Abstract

Science Gateways supporting Identity Federations for user authentication are being created in several regions of the world and for different Virtual Research Communities since more than two years.

This presentation is intended to be an update of that given at the 3rd workshop on Federated identity system for scientific collaborations (Taipei, 27 February 2012) and constitutes a status report on the work done in the context of several EU funded projects such as agINFRA (www.aginfra.eu), CHAIN-REDS (www.chain-project.eu), DCH-RP (www.dch-rp.eu), DECIDE (www.eu-decide.eu), EarthServer (www.earthserver.eu), and eI4Africa (www.ei4africa.eu).

The presentation will focus on the level of fulfilment of the recommendations provided by the recent TERENA AAA Study (<https://confluence.terena.org/display/aaastudy/AAA+Study+Home+Page>) and on the activity concerning the deployment of federated services in Africa, Arab countries and Latin America. Training challenges and actions to overcome them will also be outlined.