



RESEARCH INFRASTRUCTURE AND E-INFRASTRUCTURES FOR DIGITAL CULTURAL HERITAGE

in cooperation with the European project ARIADNE

Rome, 13-14 November 2014, National Central Library of Rome

Viale Castro Pretorio 105, Conference Hall

Simultaneous translation Italian-English

In the framework of the Semester of the Italian Presidency of the European Union Council, the Central Institute for the Union Catalogue of Italian Libraries (ICCU), in collaboration with the European Commission and the European project ARIADNE, will organize the international conference on 'Research Infrastructure and e-Infrastructures for Digital Cultural Heritage'. The conference will be held on 13-14 November 2014 at the National Central Library of Rome, located in V.le Castro Pretorio, 105.

The International conference will focus on how Cultural Heritage e-Infrastructure and Research Infrastructure are collaborating to integrate the existing different research data, to allow researchers enhancing the research methodologies for exploitation and conservation of cultural heritage. It will provide an overview of the related strategic, scientific and organizational issues analyzing what the e-Infrastructure may offer them. The main objective is to plan the implementation of services and tools customized to their specific needs, enabling digital research environments.

The challenge for the development of a Cultural Heritage e-Infrastructure is based on the re-use of tools and services developed by existing infrastructures and projects, at national and/or European level, appropriate for the integration of heterogeneous data from various sources and value-added services for computing, simulation, and data exploration, mining and visualization. The perspective, within Horizon 2020, is to enhance the effective collaboration between research infrastructures and e-Infrastructure providers in order to foster higher efficiency and productivity thanks to reliable and easy access to data discovery and re-use. The conference program presents an opening session with political remarks; a session that introduces E-infrastructures services and organizational aspects for the digital cultural heritage and a session presenting the most important Research Infrastructures in cultural heritage sector. In the afternoon of 14th of November will be held the ARIADNE workshop, presenting the project results, focused on building a European research infrastructure on archaeology.

The Italian Presidency represents a strategic opportunity to propose a shared work plan at European level for the development of multidisciplinary research community through the e-infrastructures and related services that will improve international cooperation and to set up innovative research methodologies in the field of digital cultural heritage.

For information, programme and registration, please visit:

<http://www.otebac.it/internationalconference/index.php?en/1/home>

