# INTRODUCTION

The Conference analyses how, in the domain of cultural heritage, Information and Communication Technologies transform the architectures of knowledge, impose new organisational requirements as well as juridical and educational responsibilities. In this rapidly evolving scenario, emerging topics are knowledge management, digital preservation, access strategies and methodologies. The 'fil rouge' linking the presentations is the relationship between the general landscape of digital production and the operational definition of what is labelled "digital library" and "digital preservation". The presentations will focus on the need for common strategies, tools and solutions, and for shared methodologies to promote cooperative development in these fields. Attention will be paid to users' expectations and the best way to fulfil them.

Based on the outcome of current initiatives and trends, the Conference aims at building opportunities for development and at defining the most urgent priorities in the direction of which to stimulate co-operation among centres of competence within the European Union and with non European partners.

# **O**BJECTIVES

- To present the user's point of view on digital library applications, accessibility and usability and to stimulate the active involvement of cultural actors.
- > To develop sustainable policies of preservation and open access.
- > To propose common objectives and work-agendas to be adopted and implemented by the participants during future semesters in the framework of the European Union action plan and programmes.

### MAIN TOPICS

- > Digital Library applications: trends and opportunities
- > Digital Preservation: technical and organisational issues
- Trusted digital repositories
- > Audio-visual archives: production and preservation

# THEMATIC SESSIONS

International policies and programmes
II. Technical challenges and legal and IPR issues
III. The user's point of view and the prospect of cooperation among archives, libraries and museums

# INTERACTION WITH THE AUDIENCE

Abstracts of presentations will be made available at **www.rinascimento-digitale.it/conference**. There will be a discussion time at the end of each day.

Social Programme Cultural events and entertainment opportunities will be offered to Conference participants.

### WHO SHOULD ATTEND

Cultural heritage operators, researchers and technology developers, professional educators, those involved in management and preservation of digital archives, those interested in IPR issues.

# **PARTICIPATION AT THE CONFERENCE**

Please kindly register at: www.rinascimento-digitale.it/conference

# **PARTICIPATION AT THE WORKSHOP**

Please kindly register at: www.digitalpreservationeurope.eu/events/workshop\_citation

# **OFFICIAL LANGUAGES**

Italian and English. Simultaneous translation is available.

# VENUES

Salone dei Cinquecento Palazzo Vecchio Piazza della Signoria - Firenze

Teatro della Pergola Via della Pergola 30 - Firenze

Istituto e Museo di Storia della Scienza Piazza dei Giudici 1 - Firenze

# SECRETARIAT

FONDAZIONE RINASCIMENTO DIGITALE > Phone +39-055-2613910 > Fax +39-055-2613906 > Address Via Bufalini 6 - 50122 Firenze

For additional information info@rinascimento-digitale.it







# CULTURAL HERITAGE on line

# The challenge of accessibility and preservation

INTERNATIONAL CONFERENCE Firenze, 14<sup>th</sup> - 16<sup>th</sup> December 2006





Under the auspices of UNESCO and the EUROPEAN COMMISSION

#### THURSDAY 14<sup>th</sup> DECEMBER PALAZZO VECCHIO SALONE DEI CINQUECENTO

#### 9.30 - 10.00 Registration 10.00 - 12.30 Opening Session

Address by Leonardo Domenici Sindaco di Firenze Matteo Renzi Presidente, Provincia di Firenze Claudio Martini Presidente, Regione Toscana Edoardo Speranza Presidente, Ente Cassa di Risparmio di Firenze Gianfranco Imperatori Segretario Generale, Associazione Civita Francesco Rutelli Ministro per i Beni e le Attività Culturali Fabio Mussi Ministro per l'Università e la Ricerca Beatrice Magnolfi Sottosegretario per le Riforme e l'Innovazione nella P.A. Viviane Reding Commissioner, DG Information Society, European Commission (videoconference)

# **KEY NOTE SPEAKER**

Paolo Galluzzi Presidente, Fondazione Rinascimento Digitale The web and the new architectures of knowledge

Antonia Pasqua Recchia Direttore Generale per l'Innovazione Tecnologica e la Promozione, Ministero per i Beni e le Attività Culturali Luciano Scala Direttore Generale per i Beni Librari e gli Istituti Culturali, Ministero per i Beni e le Attività Culturali Maurizio Lunghi Direttore Scientifico, Fondazione Rinascimento Digitale

# THURSDAY 14<sup>th</sup> DECEMBER TEATRO DELLA PERGOLA

#### 12.30 - 14.00 Lunch 14.00 - 18.00 Session I

### New scenarios, policies and programmes for the information society

**KEY NOTE SPEAKER** 

Patricia Manson Unit 'Learning and Cultural Heritage' in the Information Society and Media Directorate General, European Commission, Luxembourg Digital libraries: European initiatives in digitisation and digital preservation

- Werner Weber German Commission for Cultural and Media Affairs CAC, Bruxelles Coordination mechanisms across EU: the National Representatives Group and the EU action plan
- Stefano Rodotà Università di Roma "La Sapienza" The puzzle of intellectual property rights
- Abid Abdelaziz Information Society Division, Universal Access and Preservation Section, UNESCO, Paris Preserving Heritage: A New Paradigm
- Andrea Scotti Fondazione Rinascimento Digitale, Firenze Standardisation bodies and EU participation

# 16.00 - 16.30 Coffee break

#### CASE STUDY

Luciana Duranti School of Library, Archival and Information Studies, InterPARES project, University of British Columbia, Vancouver The InterPARES Framework for the development of policies, strategies and standards **CASE STUDY** 

Elizabeth S. Dulabahan National Digital Information Infrastructure and Preservation Program project (NDIIPP), Library of Congress, Washington Library of Congress programmes and strategies for long-term usability of digital collections

17.30 - 18.00 Discussion

# FRIDAY 15<sup>th</sup> DECEMBER

**TEATRO DELLA PERGOLA** 

#### 8.30 - 9.00 Registration 9.00 - 13.00 Session II

#### THE TECHNICAL CHALLENGES OF DIGITAL PRESERVATION

KEY NOTE SPEAKER Seamus Ross Digital Preservation Europe (DPE) project HATII, University of Glasgow What the users want and what the users need

Giovanni Bergamin Biblioteca Nazionale Centrale, Firenze The 'Digital Stacks' project: the proof is in trying

Borie Justrell Riksarkivet, Stockholm Costs and strategies for long-term digital storage for cultural institutions (archives, libraries and museums)

Mariella Guercio Università di Urbino Networks of responsibilities for digital preservation: the national and international experience

Ute Schwens Deutsche Nationalbibliothek. Frankfurt am Main Digital preservation: experience of cooperation among libraries, archives and museums

### 11.00 - 11.30 Coffee break

Francesco Nucci Engineering RDLab, Roma Economical embedded implications and business models suitable for cultural objectives and media

Vito Cappellini Media Integration and Communication Centre, Università di Firenze Digital rights management systems: cultural applications

Dietrich Schüller Phonogrammarchiv, Österreichische Akademie der Wissenschaften, Wien Hidden collections of European cultural and linguistic diversity: problems, actions, strategies

Philippe Poncin Institut National De L'Audiovisuel, Paris Preservation and accessibility on Internet of audio-visual collections

#### PANEL SECTION FOR NEW PROJECTS:

DPE www.digitalpreservationeurope.eu PLANETS www.planets-project.eu CASPAR www.casparpreserves.eu KOPAL www.kopal.langzeitarchivierung.de/index.php.en

Venue: Istituto e Museo di Storia della Scienza, piazza dei Giudici 1, Firenze

# FRIDAY 15th DECEMBER

## **TEATRO DELLA PERGOLA**

### 14.30 - 18.00 Session III

# THE USER'S POINT OF VIEW AND ORGANISATIONAL ISSUES KEY NOTE SPEAKER Gigliola Fioravanti Centro di Fotoriproduzione, Legatoria e Restauro, Ministero per i Beni e le Attività Culturali, Roma Digital migration and organisational issues for cultural institutions Anna Maria Tammaro Fondazione Rinascimento Digitale, Firenze The digital library users: a case study on needs, expectations and skills Rowena Loverance Learning and Information Department, British Museum, London Digital preservation of user-generated content: the next challenge for museums, libraries and archives Tommaso Giordano European University Institute, Fiesole Electronic resources management and long-term preservation Catherine Lupovici Bibliothèque Nationale de France, Paris Web archiving: what shall we preserve and how to make it usable? Stefano Vitali Archivio Centrale di Stato, Firenze The science of context: sharing knowledge among archives, libraries and museums descriptive systems 16.30 - 17.00 Coffee break 17.00 - 18.00 Discussion and Conclusions

#### SATURDAY 16<sup>th</sup> DECEMBER ISTITUTO E MUSEO DI STORIA DELLA SCIENZA

### **DPE WORKSHOP**

## Scholarly Research Citation of Web Resources and Long-Term Preservation

The Digital Preservation Europe (DPE) workshop, a connected although independent event, is organised at the end of the conference. It aims at stimulating a coordination action on digital memory preservation with the involvement of the main projects funded by the European Commission.

# **PARTICIPATION AT THE CONFERENCE**

Please kindly register at: www.rinascimento-digitale.it/conference

### **PARTICIPATION AT THE WORKSHOP**

Please kindly register at: www.digitalpreservationeurope.eu/events/workshop citation