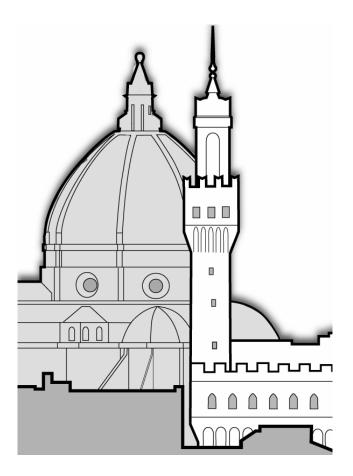
# Electronic Imaging & the Visual Arts EVA 2010 Florence

21-23 April 2010



Venue: Palazzo degli Affari, Piazza Adua 1

# PROGRAM

## **MAIN SPONSOR & SUPPORTER**



# **Electronic Imaging & the Visual Arts**

#### 'The Foremost European Electronic Imaging Events in the Visual Arts'

#### Forum for Users, Suppliers & Researchers

The key aim of this Event is to provide a forum for the user, supplier and scientific research communities to meet and exchange experiences, ideas and plans in the wide area of Culture & Technology. Participants receive up to date news on new EC and international arts computing & telecommunications initiatives as well as on Projects in the visual arts field, in archaeology and history. Working Groups and new Projects are promoted. Scientific and technical demonstrations are presented.

# **Main Topics**

- Synergy with European & International Programmes
- New Technologies in Conservation & Education to Global Access
- Integrated Digital Archives for Cultural Heritage and Contemporary Art
- Management of Museums by using ICT Technology: Access, Guides, Documentation & Other Services
- The Impact of Mobile Communications (UMTS) on Cultural Heritage and Modern Arts Area
- Human Computer Interaction for Cultural Heritage Applications
- Copyright Protection (Watermarking & Electronic Commerce)
- Case Studies of Leading Edge Applications: Galleries, Libraries, Education, Archaeological Sites, Museums & Historical Tours
- Mediterranean Initiatives in Technology for Cultural Heritage
- Culture and *e*-government
- ✤ Activities and Programmes for *e-learning*
- ✤ 3D Developments and Applications
- Virtual Galleries
- Cultural Tourism & Travel Applications

#### WHO SHOULD ATTEND

**THE CULTURAL SECTOR:** The Visual Arts Community including Museums, Libraries, Archaeological Sites, Educational Institutions, Commercial Galleries and Dealers, Auction Houses, Artists & Collectors

**THE HI-TECH INDUSTRY SECTOR:** Multimedia Systems, Image Acquisition & Analysis, Data-bases, Display & Printing, ICT Industry, Telematics & Systems Manufacturing, On-line Information Services

**MEDIA & RELATED SECTORS:** Publishing, Press, Film, Television, Photography, Printing, Advertising, Graphics Design, Consumer Media

*IMAGING SYSTEMS RESEARCHERS:* Imaging Systems, 3-D Acquisition, Reconstruction & Representation, Information Sciences

TOURISM & TRAVEL SECTOR: Tourism Agencies & Operators, Travel Agencies

*THE GOVERNMENT SECTOR:* Ministries of Culture and other Institutions involved in Cultural Heritage, Ministries of Industry, Education, Research and Science, Regional Governments

#### **SPONSORS & SUPPORTERS INCLUDE:**

EUROPEAN COMMISSION, THE UNIVERSITY OF FLORENCE, REGIONE TOSCANA, PROVINCIA DI FIRENZE, COMUNE DI FIRENZE, MINISTERO PER I BENI E LE ATTIVITA' CULTURALI,

SOPRINTENDENZA PER IL PATRIMONIO STORICO ARTISTICO ED

ETNOANTROPOLOGICO E PER IL POLO MUSEALE DELLA CITTA' DI FIRENZE,

CENTRO PER LA COMUNICAZIONE E L'INTEGRAZIONE DEI MEDIA,

ISTITUTO DI FISICA APPLICATA "NELLO CARRARA",

CONFINDUSTRIA FIRENZE,

GTTI, CNIT,

FINMECCANICA,

TELECOM ITALIA,

WIND TELECOMUNICAZIONI,

SIIT,

ESAOTE,

HITACHI,

**GRUPPO TARGETTI,** 

CENTRICA,

NEUMUS,

ICESP,

UNIVERSITA' INTERNAZIONALE DELL'ARTE,

COLLEZIONE GORI – FATTORIA DI CELLE,

FONDAZIONE RINASCIMENTO DIGITALE,

ENTE CASSA DI RISPARMIO DI FIRENZE,

FONDAZIONE CASSA DI RISPARMIO DI PISTOIA E PESCIA

### **15th Edition in Florence**

#### Chairman: Vito Cappellini – Faculty of Engineering, Florence University Co-Chairman: James Hemsley – EVA Conferences International

vito.cappellini@unifi.it, jrhemsley@hotmail.com

#### **EVA 2010 Florence Advisory Committee includes:**

Cristina Acidini, Soprintendenza per il Patrimonio Storico Artistico ed Etnoantropologico e per il Polo Museale della Città di Firenze - MiBAC ~ Rossella Caffo, Istituto Centrale per il Catalogo Unico delle Biblioteche Italiane e per le Informazioni Bibliografiche - MiBAC ~ Antonia Ida Fontana, Biblioteca Nazionale Centrale di Firenze - MiBAC ~ Paolo Galluzzi, Istituto e Museo di Storia della Scienza ~ Alberto Del Bimbo, Centro per la Comunicazione e l'Integrazione dei Media -Università di Firenze ~ Andrea De Polo, ALINARI 24 ORE ~ Manami Wada, ManART

EVA Conferences Organiser: Monica Kaayk, acinom\_5@hotmail.com

#### EVA 2010 Florence Technical Organising Committee includes:

Roberto Caldelli, Maurizio Lunghi, Alessandro Nozzoli, Fabrizio Paolucci, Alessandro Piva, Riccardo Saldarelli, Federica Drovandi, Silvia Faccioli, Patrizia Giacalone,

Laura Mencherini, Donatella Milani, Claudia Riva di Sanseverino



EVA Organisers:	• Centro per la Comunicazione e l'Integrazione dei Media (MICC) – RAI Sede Regionale Toscana, Largo A. De Gasperi, 1 – 50136 Firenze, Italy Tel.: (+39) 055 4237401 – Fax: (+39) 055 4237400
	E-mail: <u>info@micc.unifi.it</u> • CENTRICA S.r.l., Via dei Benci 2, 50122 Firenze, Italy
	Tel. (+39) 055 2466802 – Fax (+39) 055 2009785
	E-mail: <u>info@evaflorence.it</u>
Web pages ~ <u>http:/</u>	<u>/lci.det.unifi.it/Events/Eva2010/eva2010.htm</u> ~ <u>http://www.evaflorence.it</u>

For general information: Prof. Vito Cappellini & Secretariat Dipartimento di Elettronica e Telecomunicazioni & MICC – Università di Firenze Via di S. Marta, 3 – 50139 Firenze, Italy Tel.: (+39) 055 4796279 – Fax: (+39) 055 461701 – E-mail: <u>vito.cappellini@unifi.it</u>

# PROGRAM

#### **1 – TRAINING: TUTORIALS & DEMONSTRATIONS**

Wednesday, 21 April

#### **2 – CONFERENCE**

Thursday – Friday, 22 – 23 April

#### 3 – WORKSHOPS

Wednesday - Thursday - Friday, 21 - 22 - 23 April

#### 4 – SPECIAL EVENTS

Wednesday, 21 April, Florence

Thursday, 22 April, Florence

Saturday – Sunday, 24 – 25 April, Pistoia and Fattoria di Celle - Pistoia

#### **5 – TECHNICAL EXHIBITION**

Wednesday, 21 April: 14,30 - 18,30

Thursday, 22 April: 9,30 – 18,30

Friday, 23 April: 9,30 – 18,00

## **1 - TRAINING**

## Wednesday, 21 April

#### **ROOM C**

#### **TUTORIALS & DEMONSTRATIONS**

9,30-12,50 High Quality Digital Acquisitions (2D, 3D)

**Copyright Protection: Digital Marking** 

- Raffaela Rimaboschi, Artconservation, Firenze
- Francesca Uccheddu, Università di Firenze
- Alessandro Nozzoli, Università di Firenze

Experimental demonstrations are presented regarding the above topics, using 2D - 3D digital acquisition equipments, multimedia systems and telematics networks.

**Coordinator: Vito Cappellini, University of Florence** Tel.: +39 055 4796279, +39 055 4237401 ~ Fax: +39 055 461701, +39 055 4237400 E-mail: <u>vito.cappellini@unifi.it</u>

# **2 - CONFERENCE**

# Thursday, 22 April

#### ROOM A

Chairmen:		Vito Cappellini, Florence University ~ James Hemsley, EVA Conferences International
9,10	Welcome:	Representatives of:
		<ul> <li>Università degli Studi di Firenze (Florence University)</li> <li>Regione Toscana (Tuscany Region)</li> <li>Provincia di Firenze (Florence Province)</li> <li>Comune di Firenze (Florence Municipality)</li> <li>Soprintendenza per il Patrimonio Storico Artistico ed Etnoantropologico e per il Polo Museale della Città di Firenze - MiBAC</li> <li>Confindustria Toscana</li> <li>Ente Cassa di Risparmio di Firenze</li> </ul>

10,45 Coffee Break

#### 11,00 SESSION 1 – STRATEGIC ISSUES

Chairman: Paolo Blasi, University of Florence

"New Frontiers of Cultural Consumption: Technologies and Concepts"	Andrea Granelli, Kanso S.r.I.,Italy
"Metadata management in a long term archive"	Antonia Ida Fontana, Giovanni Bergamin Biblioteca Nazionale Centrale, Firenze, Italy
"Excellence Digital Archive for Polo Museale Fiorentino – Developments and Perspectives"	Cristina Acidini <sup>1</sup> , Vito Cappellini <sup>2</sup> , Takayuki Morioka <sup>3</sup> , Marco Cappellini <sup>4</sup> <sup>1</sup> Polo Museale Fiorentino, Firenze, Italy <sup>2</sup> MICC, University of Florence, Italy <sup>3</sup> DIS Project, Hitachi Ltd., Yokohama, Japan <sup>4</sup> Centrica S.r.I., Firenze, Italy

13,00 Lunch Break

#### **ROOM A**

14,30 SESSION 2 – EC PROJECTS AND RELATED NETWORKS & INITIATIVES Chairman: Claude Poliart, European Commission (retired)

"Modification of content and metadata for new devices such as the smartphone and for new portals of semantic access"	Marco Berni <sup>1</sup> , Fabrizio Butini <sup>1</sup> , Elena Fani <sup>1</sup> , Damiana Luzzi <sup>2</sup> <sup>1</sup> Institute and Museum of the History of Science, Firenze, Italy <sup>2</sup> Fondazione Rinascimento Digitale, Firenze, Italy
"The Papyrus Project: Discovering History in News"	N. Sarris <sup>1</sup> , V. Tountopoulos <sup>1</sup> , K. Chandramouli <sup>2</sup> , N. Kiyavitskaya <sup>3</sup> , A. Katifori <sup>4</sup> , R. Turra <sup>5</sup>
	<sup>1</sup> Athens Technology Center S.A., Athens, Greece
	<sup>2</sup> Multimedia and Vision Research Group, School of Electronic Engineering and Computer Science, Queen Mary University of London, UK
	<sup>3</sup> Databases and Information Management Group, University of Trento, Italy
	<sup>4</sup> Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Greece
	<sup>5</sup> CINECA Consorzio Universitario, Bologna, Italy
"Judaica Europeana: Semantic Web tools for expressing the contribution of Jews to European Cities in the European Digital Library – Europeana"	Dov Winer Judaica Europeana, European Association for Jewish Culture, London, UK
"Literature as Virtual Heritage"	Marc Cavazza, David Pizzi, Julie Porteous, Fred Charles and Jean-Luc Lugrin School of Computing, Teesside University, UK
"Social Based Content Enrichment for European Musical Contents in the VARIAZIONI Project"	Francesco Spadoni, Piero Alcamo Rigel Engineering S.r.l, Livorno, Italy

16,10 Coffee Break

#### **ROOM A**

16,25 SESSION 3 – VIRTUAL PRESENTATIONS AND MUSEUMS Chairman: Francesco Guerrieri, Università Internazionale dell'Arte, Firenze, Italy

"Digital Images, Now Part of the Cultural Jean Barda International Imaging Industry Association, Heritage" Gargilesse, France "An Adventure into the Alinari Archive: From Andrea De Polo, Sam Habibi Minelli ALINARI 24 ORE S.p.A., Firenze, Italy 19th to 21st Century" "Works of art in the age of digital **Renato Parascandolo** RaiTrade S.p.A., Roma, Italy Reproduction" "Uffizi Touch®" Marco Cappellini, Paolo De Rocco, Leonardo Serni Centrica Srl, Firenze, Italy

# Friday, 23 April

#### **ROOM A**

9,10 **INTERNATIONAL FORUM ON "CULTURE & TECHNOLOGY"** *Chairman: Vito Cappellini, University of Florence, Italy* 

The structure of the FORUM is presented. Actual developments and perspectives are outlined:

- Cooperation Groups
- Funding Opportunities
- Proposed Projects

10,45 Coffee Break

#### 11.00 SESSION 4 – 3D TECHNOLOGIES AND APPLICATIONS

Chairman: Bernd Breuckmann, Breuckmann GmbH, Germany

"Rapid Conversion of 2D Video to 3D Format Using Random Forests"	M. T. Pourazad <sup>1</sup> , A. Bashashati <sup>2</sup> , P. Nasiopoulos <sup>1</sup> , R.K. Ward <sup>1</sup> <sup>1</sup> Electrical & Computer Engineering Department, University of British Columbia, Vancouver, Canada <sup>2</sup> Terry Fox Laboratory, British Columbia Cancer Agency, Vancouver, Canada
"ISEE: Advanced Open E-Learning Authoring Environments"	Laura Pecchioli Insitut für Geodasie und Geoinformations technik, Technische Universität, Berlin, Germany
"A Responsible Modelling Framework for a 3D GIS Archaeological Prototype (The Pompei Case-Study)"	Benedetto Benedetti <sup>1</sup> , Marco Gaiani <sup>2</sup> <sup>1</sup> Scuola Normale Superiore di Pisa, Italy <sup>2</sup> Alma Mater-Studiorum, Università di Bologna, Italy
"Using photogrammetry to explore Coronelli's world in 3D"	Denis Pitzalis <sup>1,2</sup> , Carlos Hernandez <sup>3</sup> , Morwena Joly <sup>2</sup> <sup>1</sup> The Cyprus Institute, STARC Nicosia, Cyprus <sup>2</sup> Centre de Recherche et de Restauration des Musées de France (C2RMF) - Palais du Louvre, Paris, France <sup>3</sup> Google Inc.
"3D Movie Camera Using Commodity Components for Digital Archiving of Cultural Heritages"	Tsuyoshi Yamamoto Graduate School of Information Science and Technology, Hokkaido University, Sapporo, Japan
"Multi-camera Human Re-identification in Video Security of Museums"	Giovanni Garibotto Elsag Datamat S.p.a., Genova, Italy

13,00 Lunch Break

#### **ROOM A**

#### 14,30 SESSION 5 – ACCESS TO THE CULTURE INFORMATION

Chairmen: Giovanna Damiani, Soprintendenza per il Patrimonio Artistico ed Etnoantropologico e per il Polo Museale della Città di Firenze, Italy and James Hemsley, EVA Conferences International

"Digital Cultural Heritage Network-ERA-NET supporting cooperation for research infrastructure in the Digital Cultural Heritage Field"	Rossella Caffo Central Institute for the Union Catalogue Ministry for Cultural Heritage and Activities Roma, Italy
"The Digital Encyclopedia of Italian Renaissance paintings – A multilingual academic Web site"	Christian Lahanier, Jiro Shindo C12editions, Paris, France
"THE WALL - A high-tech, interactive presentation of Copenhagen as a historical and contemporary metropolis, and the challenges for the picture archive "	Johan Møhlenfeldt Jensen Picture Archive Museum of Copenhagen, Denmark
"Online International art exhibition using interactive tiled display wall via world wide gigabit network"	Rieko Kadobayashi <sup>1</sup> , Masaki Chikama <sup>1</sup> , Kaori Fukunaga <sup>1</sup> , Shinji Shimojo <sup>1</sup> , Miho Bokuda <sup>2</sup> <sup>1</sup> National Institute of Information and Communication Technology, Kyoto, Japan <sup>2</sup> Studio Buddha, Firenze, Italy
"DAVID: Discerniment Analysis for Verification of monuments in Image Data"	Alberto Del Bimbo, Walter Nunziati, Pietro Pala Dipartimento di Sistemi e Informatica, University of Florence, Italy
"Promoting Cultural Heritage on the WEB. Method Proposals for Scientific and Creative Communication"	Elisabetta Susani Dipartimento di Comunicazione e Didattica dell'Arte, Accademia di Belle Arti di Brera, Milano, Italy
"Copyright Protection and Management in Peer to Peer Cultural Heritage Networks"	Dimitrios Tsolis <sup>1</sup> , Georgios Stylios <sup>2</sup> Theodore S. Papatheodorou <sup>1</sup> <sup>1</sup> Department of Computer Engineering and Informatics, University of Patras, Greece <sup>2</sup> Department of Applications of Informatics in Management and Economy, Technological Educational Institution of Ionion, Lefkada, Greece

# **3 - WORKSHOPS**

#### Wednesday, 21 April

#### **ROOM A**

#### WORKSHOP 1 INTERNATIONAL COOPERATION

9,15 – 13,00 Chairman: Ugo Di Tullio, Fondazione Sistema Toscana - Mediateca Film Commission, Italy

The general aspects of international collaboration in Cultural Heritage are presented. The impact of new technologies in the field is considered, outlining the more suitable ones for cooperative plans.

The importance of Virtual Heritage for better cooperation among the Nations in the World is considered.

Projects currently developed in different parts of the World are presented. Collaborative activities in Mediterranean Area are in particular described. European Commission programmes and initiatives are presented.

Speakers include:

- Marialuisa Stringa, Centro UNESCO, Firenze
- Angelo Guarino, EACH European Agency for Cultural Heritage
- Georges Mihaies, Phoenix Partnerships, Washington, DC, USA
- Susumu Sawai, Software Research Center for Learning Japan's Ministry of Education, Culture, Science and Sports (MEXT), Japan
- Gabriele Falciasecca, Fondazione Guglielmo Marconi, Italy
- Danail Dochev, Artificial Intelligence Dept., Institute of Information Technologies - Bulgarian Academy of Sciences, Sofia, Bulgaria
- Edoardo Calia, ISMB -Istituto Superiore Mario Boella, Torino, Italy
- Aureliano Casali, Accademia delle Scienze, Repubblica di San Marino
- Agata Lo Tauro, Ministero dell'Istruzione, dell'Università e della Ricerca, Italy
- Prof. V.I. Kotikov, Moscow State Technical University of Civil Aviation, Moscow, Russia
- Natalia Tolstaya, Tretyakov Gallery, Moscow, Russia
- Maria Novella Carniani, Università degli Studi di Siena, Italy
- Maurizio Lunghi, Fondazione Rinascimento Digitale, Firenze, Italy
- Alessandra Brignola and Michaela Zackova Rossi, Fondazione Romualdo Del Bianco, Firenze, Italy

Lunch Break

13,00

#### **ROOM B**

#### WORKSHOP 2: 3D-COFORM PROJECT

9,00 - 17,30

#### **3D-COFORM Testing Workshop on "3D Documentation for Cultural Heritage" at EVA 2010 Florence**

3D-COFORM aims to establish 3D documentation as an affordable, practical and effective mechanism for long-term documentation of tangible cultural heritage. In order to contribute to this aim, we are engaging with the Cultural Heritage sector to empower them to take advantage of the availability of 3D technologies and encourage the widespread adoption of these technologies.

The testing workshop will take place at the Palazzo degli Affari, Florence. The workshop aims to test the tools developed in the first year of 3D-COFORM and demonstrate their potential. The sessions will be highly interactive, involving hands-on exercises using state of the art technologies. Participants will be encouraged to provide feedback on several issues surrounding the technology.

#### **Provisional Programme** (9,00 to 17,30)

1. Presentations of 3D-COFORM technologies based on heritage scenarios:

- 3D capture and documentation of tangible heritage using digital pictures
- Enriching multilingual textual heritage documents using CIDOC-CRM
- 3D procedural modeling of a heritage site using a map footprint
- 2. Hands-on testing
- 3. Feedback and conclusions.

#### Registration

We have a restricted number of places available for 3D-COFORM Cultural Heritage partners, which will be allocated on a first-come, first-served basis. In order to register on the workshop please send an email with your name and organisation to 3dc-testing@3dcoform.eu

## **3D-COFORM** Tools & Expertise for **3D** Collection Formation

#### **ROOM** A

# WORKSHOP 3:INNOVATION AND ENTERPRISE – INNOVAZIONE E IMPRESA<br/>(Italian Language)14,30-18,00Chairman: Gianni Fabri, Consulting ExpertOpening:Francesco Chirichigno, Presidente Fondazione Italiana Nuove<br/>Comunicazioni, Rome<br/>Giancarlo Galardi, Direttore Generale, Organizzazione e<br/>Sistema Informativo, Regione Toscana

Technological requirements in the Cultural Heritage field are outlined and opportunities for Italian SME's working in the field, using new technologies, are presented.

Regional and national applied research Programs in Italy are described.

Activities by National Organizations and Firms working in the area of Telecommunications, Informatics, Optoelectronics, Environment and Infomobility are presented.

Funding by European Commission is considered, with particular reference to multimedia and telematics for Cultural Heritage, Environment and Education (e-learning). Initiatives regarding the "know-how" transfer from Research Organizations to the Industrial Sector are described.

Organizations and Companies present their activities and experiences.

#### Speakers include:

- Enrico Bocci, Servizi Innovativi e Tecnologici, Confindustria Firenze
- Edoardo Calia, Istituto Superiore Mario Boella, Torino
- Fabio Giacobbi, GE Capital Interbanca
- Fabio Carati, TELECOM ITALIA
- Claudio Di Rocco, WIND TELECOMUNICAZIONI
- Stefano Ferraro, BRAIN TECHNOLOGY
- Roberto Vicerè, MP Mirabilia
- Franco Guidi, NEUMUS
- Marco Cappellini, Centrica, Firenze

#### Thursday 22 April

#### ROOM B

#### WORKSHOP 4: ATHENA PROJECT

#### WORKSHOP 5: STACHEM PROJECT

14,00 – 17,30Organizer: Ministry for Cultural Heritage and Activities (MiBAC), Central<br/>Institute for the Union Catalogue of Italian Libraries and Bibliographic<br/>Information (ICCU)

The workshop aims at presenting the state of the art and some highlights of two European projects, <u>ATHENA</u> and <u>STACHEM</u>.

ATHENA was launched in 2008 under the coordination of the Italian Ministry for Cultural Heritage and Activities as contribution of the European museums to Europeana, the European Digital Library. The consortium is made up of ministries, museums, universities, and cultural agencies from 22 countries all over Europe and beyond. Thanks to ATHENA the presence of the heritage data bases in Europeana will be enhanced, especially those of the museums.

ATHENA is developing specific tools for the aggregation of museums content; among the most relevant results there are the elaboration of LIDO (Lightweight Information Describing Objects), a harvesting format for increasing the relevance in the Internet of the museums and facilitating the resource discovery in a cross-collection manner, and the GIS guidelines (under preparation).

Two central institutes of the Ministry are working at and implementing the results of ATHENA at national level: ICCD is about to launch SIGEC WEB, the national system for the acquisition and integrated management of knowledge of Italian cultural heritage, and ICCU for the elaboration of MuseiD-Italia, the huge programme for the creation and integration of the Italian museum digital content.

STACHEM is a EU funded project coordinated by the Cyprus Institute. Its aim is to build a network of eastern Mediterranean institutions approaching archaeology by different point of view: underwater archaeology, archaeometry, digital heritage.

The Italian Ministry for Cultural Heritage and Activities is partner of STACHEM and responsible of Working Package WP4 Digital Heritage because of its wide experiences in this field. Up to know, the Ministry has already realised an inventory of existing infrastructures for the digitisation of archaeological and cultural heritage artefacts in the Eastern Mediterranean.

The workshop organised on the occasion of EVA Florence is the follow up of the first one held in Paestum last 20 November 2009 during the <u>XII Borsa Mediterranea del Turismo Archeologico</u>. The Florence edition focuses on selected initiative of Web GIS application in archaeology. The experience in this field of another European project, <u>3D-COFORM</u>, will be introduced.

#### PROGRAMME

#### **FIRST SESSION** (14,00 – 15,20)

#### Chair:

# Rossella Caffo - Istituto Centrale per il Catalogo Unico delle Biblioteche – MiBAC (Italy)

Welcome and introduction.

14,10 - 14,20

#### Maria Teresa Natale – MiBAC/ATHENA project (Italy)

Progresses of the ATHENA project.

14,20 - 14,35

#### **Gordon McKenna – Collections Trust (United Kingdom)**

LIDO - Lightweight Information Describing Objects.

 $14,\!35-14,\!50$ 

#### Maria Luisa Desiderio, Maria Letizia Mancinelli, Antonella Negri – Istituto Centrale per il Catalogo e la Documentazione – MiBAC (Italy)

SIGECWEB: the Italian national informative system for cataloguing cultural heritage.

14,50 - 15,20

#### Franc J. Zakrajsek – GIS Consultant (Slovenia)

GIS Guidelines for Digital Cultural Content.

**Break** (15,20 – 15,35)

#### **SECOND SESSION** (15,35 – 17,30)

#### Chair:

#### Marzia Piccininno – MiBAC/STACHEM project (Italy)

Introduction.

 $15,\!45 - 15,\!55$ 

#### Franco Niccolucci – CyI/STARC (Cyprus)

Progresses of the STACHEM project.

# Antonella Negri – Istituto Centrale per il Catalogo e la Documentazione – MiBAC (Italy)

GIS 2D/3D in the knowledge process of cultural heritage.

16,10 - 16,25

#### (Speaker tbc) - Regione Toscana

Carta dei vincoli: Sistema informativo territoriale per i beni culturali e paesaggistici della Regione.

#### 16,25 - 16,40

#### Achille Felicetti - PIN, Prato/3D-COFORM project (Italy) Franco Niccolucci – CyI-STARC/3D-COFORM project (Cyprus)

Integrating archaeological excavation diaries with GIS and 2D/3D data in the CIDOC-CRM framework.

#### 16,40 - 16,55

#### Matteo Lorenzini - MiBAC (Italy)

A novel approach to GIS 3D documentation and description of of archaeological features.

#### 16,55 - 17,30

#### **Open discussion and conclusions**

Info: MiBAC Tel. 0039 06 49210425 email: info@athenaeurope.org

Updated information:

http://www.athenaeurope.org/index.php?en/111/events/98/florence-athena-stachem-joint-workshop-at-eva-florence-2010

#### Friday 23 April

#### **ROOM B**

<b>WORKSHOP 6:</b> 9,30- 12,30	ACCESS TO THE CONTENT BY THE USERS		
, ,	Organizer:	Natalia Kopelyanskaya	
	Chairmen:	Natalia Kopelyanskaya, Russian Institute for Cultural Studies, Moscow, Russia James Hemsley, EVA Conferences International	

Pushing the Boundaries to Access of Cultural Content

Today all memory Institutions express the concerns about their future in public realm, because almost none has the clear perceptional response from the other end. Although we have the images of the future, provided by the different actors (research institutions, technologies, users, public opinion). All these images in forms of concepts, forecasts and even arts are particularly significant for the rapidly changing societies that particularly trapped by their belief in the progress. The main disappointment lies in the hands of a user who often refuse or even reject the technology or ideas.

Dr Mr Addis from ESC IT Innovation Centre said: «Our cultural institutions are fantastic sources of multimedia content. Yet users are often confronted by a myriad of resources to use, and have to guess what search terms to use, trawl through endless lists of hits, and cross their fingers that they haven't missed the very thing they were looking for. We're tackling the challenge of how to combine and make available multimedia resources in a way that fits with how people want to use them in education, publishing, public access and scholarly research.»

Future never comes as it forecast, and we can only use our thoughts for further analysis. The main question of the section is the following: do we have methods, which enable us to construct the future of content. What combination of disciplines can we apply to explore and match the needs of users to access the content?

Open discussion

# **4 - SPECIAL EVENTS**

#### 1. Wednesday, 21 April 18,15

RECEPTION AT COMUNE DI FIRENZE (MUNICIPALITY OF FLORENCE) IN PALAZZO VECCHIO - SALONE DE' DUGENTO

**CONCERT** by Harmonia Cantata, Florence

#### 2. Thursday, 22 April 19,30

RECEPTION BY CONFINDUSTRIA FIRENZE (INDUSTRIAL ASSOCIATION OF FLORENCE PROVINCE) Via Valfonda, 9

#### 3. Saturday 24 April – Sunday 25 April

#### European Workshop on

#### CULTURE & TECHNOLOGY

(Invited Participants)

Pistoia and Fattoria di Celle - Pistoia

Sponsored by FONDAZIONE CASSA DI RISPARMIO DI PISTOIA E PESCIA

# **5 - TECHNICAL EXHIBITION**

Wednesday, 21 April: 14,30 - 18,30

Thursday, 22 April: 9,30 – 18,30

Friday, 23 April: 9,30 – 18,00.

*For information:* 

Centrica S.r.l.

Via dei Benci 2, 50122 Firenze, Italy Tel. (+39) 055 2466802 – Fax (+39) 055 2009785 E-mail: info@evaflorence.it Web page ~ <u>http://www.evaflorence.it</u>

# **Electronic Imaging & the Visual Arts**

#### **EVA 2010 Florence**

# Conference, Workshops, Meetings, Training & Exhibition 21-23 April 2010

#### REGISTRATION

Dr/Mr/Mrs/Ms:	Surname:		
First Name:	Job Title:		
Organization:			
Principal Activity of your Organisation (tick one only)			
1 2 2	Government p	Academic/Library/Museum p	
		Date:	
Dignature			

#### Please use tick boxes

#### Morning

Wednesday 21:	ρ Tutorials & Demonstrations
	ρ Workshop 1 International Cooperation
	ρ Workshop 2 3D-COFORM Project

Thursday 22:	ρ Conference Sessions
Friday 23:	ρ International Forum on "CULTURE & TECHNOLOGY"
	ρ Conference Sessions ρ Workshop 6

## Afternoon

- ρ Workshop 2 3D-COFORM Project
- ρ Workshop 3
   Innovation and Enterprise
   (In Italian Innovazione e Impresa)
- ρ Conference Sessions
- ρ Workshop 4 ATHENA Project
- ρ Workshop 5 Stachem Project

ρ Conference Sessions	

The participation to all the Events is free.

the Users

Access to the Content by

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