



# Digital Heritage in the New Knowledge Environment:

Shared spaces & open paths  
to cultural content

31. 10. 08 - 02. 11. 08

## Preliminary Programme



Η ΨΗΦΙΑΚΗ ΚΛΗΡΟΝΟΜΙΑ  
ΣΤΟ ΝΕΟ ΠΕΡΙΒΑΛΛΟΝ ΓΝΩΣΗΣ  
31. 10.08 - 02. 11.08

New digital media and the robust developments of web 2.0 have enabled and are continuously shaping a fluid and dynamic knowledge environment. Collaborative and creative ways of web-based authoring, editing and publishing, allow for the co-creation of content, the dissemination of knowledge and the self-regulation of social networks. Researchers, experts and practitioners are already taking advantage of these new possibilities while at the same time are concerned about the longevity of applications and the preservation of digitised or “born digital” cultural content. Issues of interoperability, accessibility and public use of digital content have become urgent for contemporary museums, archives and heritage institutions.

The Directorate of the National Archive of Monuments, under the General Directorate of Antiquities and Cultural Heritage of the Hellenic Ministry of Culture, undertakes and supervises digital projects for collections and monuments nationwide. Given its coordinating role, the Directorate welcomes you to the three day presentation and exchange of views and ideas on the challenges of digital heritage focusing on ways of convergence, collaborative practices and potential fields of common action. By providing an opportunity to share ideas and experience the Conference intends to promote a dialogue that will address both knowledge preservation and diffusion.

### **Sessions:**

**Redefining the research field:** digital applications and new media in archaeological practice and heritage management (databases and information systems, audiovisual media, GIS, etc.)

**Exploring the web 2.0 potential:** collaborative authoring and instant-publishing tools (e.g. blogs, wikis), social networks, audiovisual content, copyright issues etc.

**Widening the audience:** new roles and ways of producing and sharing knowledge for the public.

**Shaping a common language:** documentation standards, metadata, compatibility, interoperability, data mining and knowledge engineering, language support, etc.

**Theorizing Digital Heritage:** critical / theoretical approaches to cultural heritage and digital culture.

# Friday 31/10/2008

08:30–09:00

## Registration

09:00–10:00

## Opening Plenary

[Th. Dravillas](#), General Secretary, Hellenic Ministry of Culture  
[V. Vasilopoulou](#), Director, General Directorate of Antiquities and Cultural Heritage, Hellenic Ministry of Culture  
[M. Tsipopoulou](#), Director, Directorate of the National Archive of Monuments, Hellenic Ministry of Culture

10:00–11:00

## Presentations

### Redefining the research field – Part A

[P. Adam-Veleni](#),

“Multimedia applications at the AMTh”

[L. Kolovou](#), & [G. Hatzi – Spiliopoulou](#),

“The Digital Exhibition of Ancient Olympic Games’ History: The Presentation of Ancient Olympic Games using Information Technology”

[M. Palioura](#) & [M. Vouleli](#),

“The Photographic Collection of the Byzantine & Christian Museum: Object - Image: Database of the memory”

[A. Polymerou-Kamilaki](#),

“Archive Digitization at the Hellenic Folklore Research Centre of the Academy of Athens”

11:00–11:30

## Discussion

11:30–12:00

## Coffee Break

12:00–13:00

## Presentations

### Redefining the research field – Part B

[A. Tourta](#),

“Digital Applications and Multimedia at the Museum of Byzantine Culture”

[St. Brown](#),

“A catalogue of problems: database design issues in the context of historical data series”

|             |   |
|-------------|---|
|             | <p><a href="#">P. Kalamara</a> &amp; <a href="#">M. Moulou,</a><br/> “Archaeological stores in Greece: Recording electronically their current state as a way to provide informed choices for the future management of archaeological resources”</p>   |
| 13:00-13:30 | <b>Discussion</b>   |
| 13:30-14:30 | <b>Lunch Break</b>  |
| 14:30-15:30 | <p><b>Presentations</b><br/> Redefining the research field – Part C</p> <p><a href="#">St. Eve,</a><br/> “Digital Applications and New Media in Archaeological Practice and Management”</p> <p><a href="#">G. Riginos,</a> <a href="#">D. Drosou,</a> <a href="#">D. Sakkas,</a> <a href="#">R. Vlachopoulou,</a> <a href="#">L. Liakos,</a><br/> “Record – documentation – preservation – promotion: Digital applications of the 33rd Ephorate of Prehistoric and Classical Antiquities for the management of archaeological data”</p> <p><a href="#">B. Molloy</a> &amp; <a href="#">W. Megarry,</a><br/> “The role of interrogable digital archives in the dissemination of information from the excavations at Priniatikos Pyrgos”</p>  |
| 15:30-16:00 | <b>Discussion</b>   |
| 16:00-16:30 | <b>Coffee Break</b>   |
| 16:30-17:30 | <p><b>Presentations</b><br/> Redefining the research field – Part D</p> <p><a href="#">S. Sylaiou,</a> <a href="#">Ch. Georgiadis,</a> <a href="#">A. Panti,</a> &amp; <a href="#">P. Patias,</a><br/> “Recording of Cultural and Natural Heritage with Ground-Based Laser Scanning: case-study of Maroneia cave”</p> <p><a href="#">P. Tzouveli</a> , <a href="#">N. Simou</a> , <a href="#">G. Stamou</a> , <a href="#">S. Kollias</a> , <a href="#">D. Kalomoirakis,</a><br/> <a href="#">G. Foukaneli</a> &amp; <a href="#">N. Fyssas,</a><br/> “Sacred Figure Recognition based on Byzantine Iconography Knowledge”</p> <p><a href="#">Ch. Bakirtzis,</a> <a href="#">St. Tzevreni,</a> <a href="#">St. Vasileiadou,</a> &amp; <a href="#">N. Kokkinos,</a><br/> “Potential Electronic Publication of Rescue Excavations: The Model of the Water Supply System of Thessaloniki II”</p> |
| 17:30-18:00 | <b>Discussion</b>   |

# Saturday

## 01/11/2008

08:30–10:30

### **Presentations**

#### **Exploring the web 2.0 potential**

[L. Isaksen](#),

“Pandora’s Box: The Future of Cultural Heritage on the World Wide Web”

[E. C. Kansa](#),

“Opening Archaeology to Mash-ups: Field Data and an Incremental Approach to Semantics”

[St. Costa](#) & [E. Zanini](#),

“Sharing knowledge in archaeology: looking forward the next decade(s)”

[P. Gaitanou](#), & [N. Tsoubrakakou](#),

“Web 2.0, Second Life and Museums: Visit or access to culture?”

[V. Pothitou](#) & [A. S. Tsokanis](#),

“Digitization of the AUHM: The University collection in the digital environment”

[F. Saranti](#), [M. Gazis](#), & [D. K. Tsolis](#),

“Travelling in time: Virtual Tour to Monuments of Aitolokarnania and Achaia”

[K. Touloumis](#)

“Digital Heritage as a dynamic source in the school of Information and Knowledge: teaching scenarios and applications using Information and Communication Technologies (ICT)”

10:30-11:00

### **Discussion**

11:00-11:30

### **Coffee Break**

11:30-13:00

### **Presentations**

#### **Widening the audience – Part A**

[M. Ashley](#),

“Deep Thinking in Shallow Time: Sharing Humanity’s History in the Petabyte Age”

[Th. M. Brogan](#),

“Recent efforts by the INSTAP Study Center for East Crete to build new paths for public access to heritage content”

[B. Ducke](#),

“Time to Get it Right: Open Source Software in Archaeology”

[A. G. Benvenuti](#),

“Open Access: an Approach”

[Ch. Galanis](#)

“For a Thesaurus of the Greek Language”

13:00-13:30

### **Discussion**

13:30-14:30

### **Lunch Break**

14:30-16:00

### **Presentations**

#### **Widening the audience – Part B**

[M. Kouri](#),

“Audience development for Museums: Capitalizing on New Technologies”

[S. Koutsianou](#) & [D. Tsiafaki](#),

“Shall we walk through the village?: Educational Multimedia Applications for the Museum’s communication with its Visitors”

[E. Bintsi](#), [O. Rapti](#) & [F. Oikonomidou-Botsiou](#),

“Enlarging the audience of the Folklife and Ethnological Museum of Macedonia–Thrace: A project of developing and promoting traditional culture”

[P. Vosnidis](#),

“Teaching Teachers: A Proposal for Using ICTs in the Educational Activities of the Byzantine and Christian Museum of Athens”

[L. D. Stefani](#),

“The contribution of new technologies to the interpretative and communicative dimensions of an archaeological exhibition: The example of the multimedia application at the A.M.Th.’s new permanent exhibition on Prehistoric Macedonia”

[Y. Skopeteas](#),

“The digital audiovisual product of cultural and heritage management, and the traditional channels of distribution”

16:00-16:30

### **Discussion**

16:30-17:30

### **Poster Presentations**

# Sunday

## 02/11/2008

08:30–10:00

### **Presentations**

#### **Shaping a common language – Part A**

[N. Papadimitriou](#),

“The standardization of cultural documentation on national and international level”

[N. Poole](#),

“Shaping a Common Language for Culture”

[P. Constantopoulos](#),

“Common language and interoperability: creating a cultural information space”

[S. Kollias](#),

“Achieving Semantic Interoperability in Europeana”

10:00-10:30

### **Discussion**

10:30-10:45

### **Coffee Break**

10:45-11:45

### **Presentations**

#### **Shaping a common language – Part B**

[M. Doerr](#),

“The CIDOC Conceptual Reference Model – A New Standard for Interoperability”

[A. Karmacharya](#), [Ch. Cruz](#), [F. Boochs](#), & [F. Marzani](#),

“Managing Knowledge for Spatial Data – A Case Study with Industrial Archaeological Findings”

[Gr. Farmakis](#), [K. Kassis](#), [M. Glossioti](#), [S. Liapis](#), [E. Nikoloutsos](#),

“Extended Interoperability Architectures for e-Government: the experience of the European Initiative IDA-BC for Interoperability in the European Statistical System”

[V. Stournaras](#) & [A. Tranta](#),

“Knowledge Organization Systems and Digital Curatorship: The Case of the Piraeus Bank Group Cultural Foundation”

11:45-12:15

### **Discussion**

12:15-12:30

### **Coffee Break**

12:30-13:30

## **Presentations**

### **Theorizing Digital Heritage – Part A**

[Z. Gkinni](#), [A. Bounia](#), & [G. Pavlogeorgatos](#),

“The contribution of digitisation to the preservation of books and archives: The case of the General State Archives and the Public Libraries in Greece”

[E. Kousoula](#),

“Inventory of the archaeological collection of the Rotunda: Activities and concerns”

[S. Mytilnaiou](#), & [I. Tallis](#),

“Contemporary exhibition design: Representation, virtual and narration”

[J. Kourtzellis](#), [E. Christodoulou](#), & [E. Sampanikou](#),

“Virtual Reconstructions of archaeological sites and monuments: Reality or Realism?”

13:30-14:00

## **Discussion**

14:00-15:00

## **Lunch Break**

15:00-16:00

## **Presentations**

### **Theorizing Digital Heritage – Part B**

[K. Arvanitis](#),

“Digital Heritage and the Infiltration of Everyday Life”

[Gr. Paschalidis](#),

“Towards cultural hypermnnesia. Cultural memory in the age of digital heritage”

[A. Simandiraki](#),

“Blue Sky Digital Heritage: the case of Greece”

16:00-16:30

## **Discussion**

16:30-17:00

## **Coffee Break**

17:00-17:30

## **Closing Plenary**

[M. Tsiopoulou](#), Director, Directorate of the National Archive of Monuments, Hellenic Ministry of Culture



ΕΘΝΙΚΗ ΤΡΑΠΕΖΑ

Με την ευγενική συμπαράσταση της Εθνικής Τράπεζας της Ελλάδας

ΥΠΟΥΡΓΕΙΟ ΠΟΛΙΤΙΣΜΟΥ



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