

# NEWSLETTER

## In this issue:

1. ITN-DCH project
2. ITN-DCH calls for fellows
3. Related meetings & events



## 1. ITN-DCH project

The “Initial Training Network for Digital Cultural Heritage: Projecting our Past to the Future” (ITN-DCH) is a **Marie Curie fellowship projects** in the area of the e-documentation / e-preservation and CH protection funded by the European Union under the FP7 PEOPLE research framework. The Project started on the 1st of October 2013, its consortium comprises **14 full partners and 9 associate members** covering the entire spectrum of European CH actors, ranging from academia, research institutions, industry, museums, archives and libraries. The project aims to train **20 fellows** in the area of CH digital documentation, preservation and protection in order to create them a strong academic profile and market-oriented skills which will significantly contribute to their career prospects. ITN-DCH targets **all aspects of CH** ranging from tangible (e.g. books, newspapers, images, drawings, manuscripts, uniforms, maps, artefacts, archaeological sites, monuments) to intangible content (e.g., music, performing arts, folklore, theatrical performances) and their inter-relationships.

The project duration is **4 years** and will be coordinated by the Digital Heritage Lab of the Cyprus University of Technology (Dr Marinos Ioannides). ITN-DCH aims to analyze, design, research, develop and validate an innovative multidisciplinary and inter-sectorial research training framework that covers the entire lifecycle of digital CH research for a cost-effective preservation, documentation, protection and presentation of cultural heritage.

## 2. ITN-DCH calls for fellows

The ITN-DCH project is seeking highly motivated and valuable researchers for PhD and Post-Doc positions in the field of Digital Heritage, dealing with Data Acquisition (Photogrammetry, Terrestrial Laser Scanning and Computer Vision), data processing, 3D reconstruction and modeling, semantic and ontology representation, metadata, mixed and augmented reality technologies, CH e-services. All the fellows are supposed to travel between the project partners and attend a series of complementary training courses, scientific workshops and summer schools. The still open calls for fellows are available on the ITN-DCH website (<http://www.itn-dch.eu>) and hereafter for convenience summarized:

**Early Stage Researcher (ESR) - [http://www.itn-dch.org/?page\\_id=120](http://www.itn-dch.org/?page_id=120)**

- Call ESR2, Information and data fusion for cost-effective and precision digitization in cultural heritage @ Fondazione Bruno Kessler, Trento, **Italy** (deadline: 25/04/2014)
- Call ESR3, Laser scanning and structured lighting methods in cultural heritage digitization for high resolution 3D surveys @ ArcTron 3D Vermessungstechnik & Softwareentwicklungs GmbH, Althenthann, **Germany** (deadline: 30/04/2014)
- Call ESR5, Geometrically enriched computer vision algorithms for 3D/4D reconstruction @ Catholic University Leuven (KUL), **Belgium** (deadline: 15/04/2014)
- ESR7, Computer Science to work on fast and economic mass digitization of 3D cultural heritage artifacts @ Competence Center for Cultural Heritage Digitization, Fraunhofer Institute for Computer Graphics Research in Darmstadt, **Germany** (deadline: 15/04/2014)
- ESR8, Conceptualization and semantic description in digitized tangible/intangible content @

## NEWSLETTER

- National Centre for Scientific Research (CNRS), Marseille, **France** (deadline: 15/04/2014)
- Call ESR 9, Interactive Media production, real-time rendering and perceptualization @ 7reasons Medien GmbH, Absdorf, **Austria** (deadline: 01/06/2014)
- Call ESR10, Interactive mixed reality environments in digital cultural heritage @ The Institute of Computer Science, University of Crete, FORTH, Heraklion, **Greece** (deadline: 30/09/2014)
- Call ESR12, New techniques for data storage and archiving of massive and complex amounts of 3D/4D cultural assets @ Cyprus University of Technology (CUT), Limassol, **Cyprus** (deadline: 01/10/2014)

### Experienced Researcher (ER) - [http://www.itn-dch.org/?page\\_id=583](http://www.itn-dch.org/?page_id=583)

- Call ER1, Knowledge representation and 3D modeling for Cultural Heritage @ Foundation for Research and Technology (FORTH), Heraklion, **Crete** (deadline: 30/09/2014)
- Call ER2, Educational perspectives in digital cultural heritage, Cyprus University of Technology, Limassol, **Cyprus** (deadline: 16/02/2015)
- Call ER3, Educational perspectives in digital cultural heritage, Cyprus University of Technology, Limassol, **Cyprus** (deadline: 16/02/2015)
- Call ER4, Visual trackers for intangible performing arts, MIRALab, University of Geneva, Geneva, **Switzerland** (deadline: 01/05/2014)



### 3. Related meetings & events



<http://isprs-commission5.fbk.eu/>

**ISPRS Technical Commission V Symposium "Close-range imaging, ranging and applications", 23-25 June 2014, Riva del Garda, Italy,**

The ISPRS Symposium will feature 3 days with plenary and parallel sessions, invited speakers from research and commercial domains and an exhibition of the most important business players in the close-range domain.

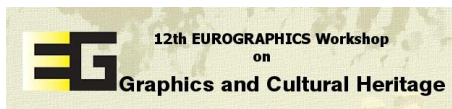
**Deadline** for early registration: 30 April, 2014.



## NEWSLETTER



<http://en.chcd2014.org/>



<http://diglib.eg.org/GCH2014>



<http://www.euromed2014.eu>



<http://www.arqueologiavirtual.com>

### 3rd CIPA-ICOMOS-ISPRS Int. Symposium on Cultural Heritage Conservation and Digitization (CHCD), 1-4 Sept. 2014, Beijing, China

The workshop provides participants with a unique opportunity for an on-site work with international experts from various disciplines, as well as studio work with the Re-relic team. Following the workshop, the symposium goes onto a broader perspective to discuss the Digitization of Cultural Heritage. Keeping in line with the previous CHCD theme of e-sharing, CHCD 2014 continues with the two foci of "lost heritage" and "public sharing".

### 12th EUROGRAPHICS Workshop on Graphics and Cultural Heritage, 6-8 October 2014, Darmstadt, Germany

Archaeologists and Cultural Heritage scientists as well as ICT experts have in the past collaborated to find solutions to optimize all aspects of managing and delivering cultural information to new generations, but still many unsolved problems remain. In continuation to the last years' workshop series, we would like to invite you to participate and to contribute to the European Forum for Information and Communication Technologies (ICT) applied to the Cultural Heritage domain. Following a long tradition, this event focuses on the integration of digital tools and solutions into the practice of Cultural Heritage, Archaeology and Museums.

**Deadline** for paper submission: 16 May 2014

### International Conference EuroMed 2014 "Cultural Heritage Documentation, Preservation and Protection", 3-8 Nov. 2014, Limassol, Cyprus

The 5th EuroMed2014 brings together researchers, policy makers, professionals and practitioners to explore some of the more pressing issues concerning cultural heritage today. In particular, the main goal of the conference is to focus on interdisciplinary and multi-disciplinary research on tangible and intangible Cultural Heritage, the use of cutting edge technologies for the protection, restoration, preservation, massive digitalization, documentation and presentation of the CH content.

**Deadline** for paper submission: 30 May, 2014

### 6th International Meeting on Graphic Archaeology and Informatics, Cultural Heritage and Innovation – ARQUEOLOGICA 2.0, 15-17 October 2014, Ciudad Real, Spain

The Spanish Society of Virtual Archaeology (SEAV) and Virtual Archaeology International Network (INNOVA) invites session submissions for the VI edition of ARQUEOLOGICA 2.0. International Meeting on Graphic Archaeology and Informatics, Cultural Heritage and Innovation 2014. Submission of sessions proposals: 10th May 2014. The session proposals should be submitted to the Organizing

# NEWSLETTER



<http://cipa.icomos.org>

Committee to the e-mail: [secretaria@arqueologiavirtual.com](mailto:secretaria@arqueologiavirtual.com)  
**25<sup>th</sup> International CIPA Symposium, 31  
Aug – 5 Sept., 2015, Taipei, Taiwan**

The International Committee for Documentation of Cultural Heritage (CIPA) will held its next symposium in Taiwan, heading back to Asia after the 2009 event in Japan. The congress direct is Dr. Alex Ya-Ning Yen from the China University of Technology (CUTe). Four organizations will support and work with CUTe to prepare this important event; they are, namely, Taiwan Heritage Society, Taiwan Geographic Information Society, Chinese Society of Photogrammetry and Remote Sensing and Architectural Institute of Taiwan.