



STACHEM Project

Overview of STACHEM work package on Digital Heritage

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Ministero per i Beni e le Attività Culturali

STACHEM goal

Why STACHEM?

To make technical resources available for archaeology in the immediate proximity of the excavations themselves

To properly document the cultural heritage of Eastern Mediterranean basin.

The goal

To create a strategic framework for those efforts.

Work package 4 “Digital heritage”

Coordinated by the Ministry for Cultural Heritage and Activities (IT).

- inventory of competence centres and good practices in the digitisation of archaeological and cultural heritage
- identification of needs and lacks
- definition of a net of institutions
- guidelines and recommendations for the development of infrastructures
- definition of a coordinated research and educational programme to optimize the digital preservation and access to the archaeological heritage.

Work package 4: topics

- 2D and 3D digitisation
- Multimedia
- Digital documentation of Archaeological Heritage
- Online access to cultural heritage and scientific information
- Preservation of digital resources
- Intellectual Property Right
- Multilingualism

Work package 4: geographical coverage



The current work: task 4.1

Inventory of existing infrastructures for the digitization of archaeological and cultural heritage artefacts in the Eastern Mediterranean

- Based on the experience of the MINERVA network
- Elaboration of a survey schema on competence centres and good practices in digitisation (general info, description, lesson learned)
- Presentation during the Paestum meeting
- Survey analysis and final report

Next steps: task 4.2

Recommendations for the development of infrastructures in the region

- On the basis of the survey results, a SWOT analysis will be carried (Strenghts, Weaknesses, Opportunities, Threats).
- It will be followed by the definition of guidelines and recommendations for the development and improvement of infrastructures for the digital heritage.

SWOT ANALYSIS



Next steps: task 4.3

Definition of a research agenda to optimize the digital preservation and access to the archaeological heritage of the Eastern Mediterranean



It will take into account the recommendations and guidelines in the field of CH digitisation, edited at European and international level, like:

- 1) Initiative "i2010: Digital Libraries" for online access to cultural heritage
- 2) Guidelines and recommendations produced by past and present European projects: MINERVA, EPOCH, Europeana, Digital Preservation Europe etc.
- 3) Strategic and political documents (Charter of Parma, Declaration of Ohrid, Unesco charter, Berlin Declaration on Open Access etc.)

STACHEM INTERNATIONAL WORKSHOP

Nicosia, Cyprus

26 - 28 April 2010

Sessions

1. STACHEM: outcomes and results
2. Infrastructures in archaeological sciences
3. Session on future actions, collaborations (including training activities) and policies
4. Evening lectures

Thanks for your attention.

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STACHEM web site

<http://starc.cyi.ac.cy/stachem/stachem>