

Amman Cultural Heritage 2002

Multimedia for Cultural Heritage



Conference - Training - Exhibition

Amman, Jordan **Sept 29 - Oct 2, 2002**
Under the Patronage of the Ministry for Culture

Cultural heritage in the Mediterranean countries in general and in the Middle East in particular has a world wide interest due to its continuity, variety and importance to current and new generations. It has been proven that preserving and efficiently documenting cultural heritage is very essential in inducing development in these countries taking into consideration the intrinsic economic capacity, potential for employment and significance for education. Therefore, there is an increasing demand in these countries as well as developed countries all over the world to explore the characteristics, capacities and needs of the region's cultural sector in order to preserve, safeguard and manage the cultural endowments.

This led to worldwide attempts and initiatives to satisfy those needs. Among those initiatives were IT developments, programs and designs devoted to helping countries in ensuring an effective preservation of their cultural heritage. This Amman Event will bring technology providers from both Europe and the region together, along with technology users and people who are interested in documenting and preserving cultural heritage in addition to funding agencies who can support those IT initiatives and facilitate their application in reality.

This Conference addresses all

- Content providers
- Developers of Multimedia applications
- Developers of new tools and techniques for Multimedia
- Researchers in the Cultural Heritage Domain

Authoring Tools will help all those who are new in this domain but want to get closer involved, either for business or research purposes.

Regional aspects will play an important part in this Conference. Presenters and attendees from all Middle East countries are expected

Amman Cultural Heritage 2002 is part of the European-Mediterranean Partnership initiative. Its underlying aim is enable new relationships between Europe and the Third Mediterranean Countries, both in terms of business as well as research and development. Following this principle, the organisers aim at a well balanced distribution of presentations form both sides of the Mediterranean.

Programme Outline

- Day 1: Keynote Speech: MM Technologies for the Internet: state of the art and recent developments
Session 1: MM Tools
Session 2: Content Provision: Tools and Techniques
Session 3: Applications in Cultural Heritage
Session 4: Training Session: VRML over Internet
- Day 2: Session 5: The Business Case
Exhibition
- Day 3: Visit to Petra
- Day 4: An optional half-day session is planned for Day 4, depending on the participation rules of the new Framework Programme VI of the European Commission (to be confirmed by July).
The EC Funding Programmes
How to write winning proposals

The Training Session

The Training Session will focus on

- VRML
- Open-source Authoring Tools with hands-on training

It is based on a prototype of a 3D representation of an ancient monument (VRML model with linked MM information) with the focus on how to build such applications using open-source tools with emphasis on

- Adding on interactivity
- Working with External Authoring Interfaces

The Projects

HERMES - IST-2000-26429 (12/2001 - 11/2003)

Information technology take-up in Mediterranean countries requires substantial efforts: the advanced technology in well-targeted areas needs to be explained and demonstrated through concrete demonstrators and training. This must be done through forums that include the industry, the end users, software developers, business organisations and the academics from these countries as well as from EU. The HERMES project will achieve these objectives in the areas Technologies for Business Processes, Electronic Commerce, Multimedia Content and Tools and WWW technologies.

Three workshops will be organised, each with tutorials and technical papers. The workshops will focus on "smart organisations", "technologies for business processes"; "Multimedia content and tools" and "Access to Digital content".

In each workshop there will be demonstration of a prototype software implementing a basic technology in the area of the workshop together with possible exploitations of the proposed technology in different application domains. The main aim of this step is to be able to demonstrate a concrete prototype to the participants of the workshop so that they can better comprehend and visualise how they can exploit the technology addressed in the workshop. The workshop will also highlight the possible exploitation of the addressed technology with various application scenarios.

MEDRESSA - IST-1999-29058 (12/2001-12/2003)

Europe over the past years has become increasingly 'outward focused' to enlarge its economic sphere and maintain its strong role in the global economy. In this process the South Mediterranean Countries (SMCs) are playing an increasingly important role.

The main aim of MEDRESSA is therefore to provide access for European Small and Medium Enterprises in the Information Technology domain to emerging markets in the SMCs. It will strengthen business co-operation by bringing providers (EU) and users/intermediaries (SMC) together at 27 Partnership Events in the 7 SMCs involved.

MEDRESSA will provide focused analyses of local markets and their opportunities for the relevant ICT developed in Europe. Its final aim is a Technology Brokerage facility covering the European countries targeted towards the SMCs through which EU companies and research institutions can find business partners in the SMCs, and SMC institutions search for technology and solutions for their identified market and development needs.

Registration

Papers are invited on all Session Topics, both from Industry and the Research Community. Accepted papers will be published on the Medressa web site, along with the profile of the presenting organisation for future partner search. Presentations can be accompanied by an exhibit, but interested organisations can opt for 'exhibition only'. Please register on-line on <http://www.medressa.com> under 'Registration Form' and send your abstract by email to info@medressa.com. Participation (incl. Exhibition) is free.

Deadlines:

Papers:		Exhibition:	
Abstract (1 page):	June 15	Description of Exhibit:	June 1
Notification:	July 1	Notification:	July 1
Final Paper:	September 1		



Amman 2002 عاصمة للثقافة العربية
The Arab Cultural Capital