



Home

The Virtual Museum of Archaeological Computing aims at retracing the development of a boundary discipline, which set its roots in the 1950s. Narration starts with the first two decades of applications, between 1950 and 1970. In this period, the foundations of this discipline were laid and a lively debate arose about the theoretical and methodological implications related to the introduction of computers into the world of archaeology.


A virtual tour, guided by specialists, will offer a survey on the history of applications and technological devices, within the framework of the main archaeological sectors involved in the process of data digitisation. Both the general public and specialised scholars will be allowed to approach the most fascinating expectations in this field, aimed at establishing a dialogue between past and future, in which the present is rendered through a digital format.

The female figure of Penelope oversees and accompanies visitors along the Museum. Such a choice is not accidental, but it refers to the first years of experimentation on automatic documentation of archaeological artefacts. In the brochure of the "Centre d'analyse documentaire pour l'archéologie", dating back to the end of the 1950s, Jean-Claude Gardin selected Penelope as witness of his thoughts.

He wrote, at that time: "Les éléments d'information passent par un cycle sans fin d'analyses et de synthèses, chaque auteur décomposant les données assemblées dans les ouvrages de ses prédécesseurs, pour les "relier" à son tour dans ses propres publications, qui, elles-mêmes, seront disséquées, et ainsi de suite. La démarche proposée consiste au contraire à conserver les données sous forme analytique, et à les mettre sous cette forme à la disposition des érudits".

On the left hand side of the home page, the main navigation system, based on a chronological order, provides access to the website allowing users to move further into its content. Along with this more traditional navigation method into the subject matter, on the right hand side some cultural itineraries have been planned, where scholars are invited to share stories, reconstruct the establishment of institutions or laboratories dedicated to archaeological computing and propose innovative research routes.

HIGHLIGHTS

 <p>INSIGHTS FROM JEAN-CLAUDE GARDIN ARCHIVES</p>	<p>As a result of a research agreement with the Service des Archives of the Maison Archéologie & Ethnologie, René-Ginouvès, a group of documents from the <i>Fonds Jean-Claude Gardin (1948-1978)</i> was digitised and made available online ... more</p>
--	--

[1]

 <p>REDISCOVERING POMPEII AT THE IBM GALLERY OF SCIENCE AND ART</p>	<p>Thanks to the liberality of the Publisher, "L'Erma" di Bretschneider, some chapters of the Catalogue of the exhibition Rediscovering Pompeii, held in New York in 1990 at the IBM Gallery of Science and Art, are reproduced for the first time ... more</p>
--	---

[2]





Collegamenti

- [1] <http://archaeologicalcomputing.lincci.it/index.php?en/2333/fonds-jean-claude-gardin-1948-1978>

- [2] <http://archaeologicalcomputing.lincci.it/index.php?en/2333/exhibitions>

- [3] <http://archaeologicalcomputing.lincci.it/index.php?en/2333/fondoscati-ac-bibliography-1990>

**BIBLIOGRAPHY OF
ARCHAEOLOGICAL
COMPUTING: THE 1990s**

The database of the Bibliography of Archaeological Computing, implemented during the first ten years of publication of the Journal «Archeologia e Calcolo» (1990-1999), is now available online, featuring more than 2,600 titles ... [more](#)

[3]