Middle East manuscripts of the National Library of Naples: new models of fruition and interoperability using DSpace-GLAM

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The Biblioteca Nazionale di Napoli

The 3° largest library in Italy

1,480,747 printed volumes, 319,187 pamphlets, 18,415 manuscripts, more than 8,000 periodicals, 4,500 incunabula, the 1,800 Herculaneum papyri.
The Digital Library built with DSpace-GLAM (Galleries, Libraries, Archives, Museums)

Managing a Digital Library since 2007.

In 2016 the library decided to move its Digital Collections to DSpace-GLAM (https://dl.bnnonline.it/)

DSpace-GLAM is a Digital Library Management System built to meet the needs of Cultural Heritage institutions.

Provides a flexible and extensible data model to manage relevant metadata standards and specific conceptual models.

With dedicated add-ons for digital objects curation, fruition and sharing.
The Digital Collections

• A rich collection of Neapolitans songs with texts and scores dated between 1850 and 1960

• Drawings of Herculaneum papyri (published between 1793 and 1876)

• The Collection of Eastern manuscripts
The Eastern Manuscripts Collection

One of the most important manuscripts collections in the world: documents from Late Roman to Contemporary Age

Within the collection there is a group of so called «Eastern Manuscripts»: Arabic, Persian, Coptic, Turkish, Hebrew, Syriac, Armenian, Georgian, Chinese and Japanese texts.

Assessing the fundamental role of Naples as a bridge between the Central Mediterranean area and the East. The pieces bear witness to the vitality of Islamic studies in Naples in the Counter-Reformation environment, an interest mainly related to missionary purposes and religious proselytism.
DSpace item with “see online option”
IIIF Image Viewer allows a smooth interaction with the image files.
Browsing documents using structural metadata
IIIF Image Viewer: share and reuse

Share images with other scholars/users without waiving proper attribution, e.g. using the «manifest» JSON file:

https://dl.bnonline.it/json/iiif/20.500.12113/4707/22003/manifest

in another IIIF Image Viewer:
http://projectmirador.org/demo/
Exploiting the extensible the Data Model

Author: Ali-Shir Nava'i
Concept: Sufism
Concept: Yusuf and Zulaikha

Yūsūf va Zulayhā

Author: Jami
Event: Birth
Event: Studies
Event: Death

Painter: Kamaleddin Behzad
Place: Jam
Place: Samarkand
Place: Herat

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Conclusions

All the features required for a Digital Library Management System are supported by DSpace-GLAM.

Naples Digital Library now has a powerful, stable, sustainable, state-of-art, Digital Library Management System in order to manage, preserve, and enhance access to its digital collections in the next years.

Moreover DSpace-GLAM is an environment for integrating the traditional hermeneutic and interpretative work of historical sciences with data visualization and analysis.

In this way, we hope, it can provide a fundamental change in the way digital cultural heritage is experienced, analyzed and contributed to by the whole scientific community.
Thank you for your attention

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