



CD-ETA
Interreg Europe



European Union
European Regional
Development Fund

Digitization of Museums and Galleries (RIBERA ALTA AND SPAIN)

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MUSEUMS AND GALLERIES IN RIBERA ALTA REGION

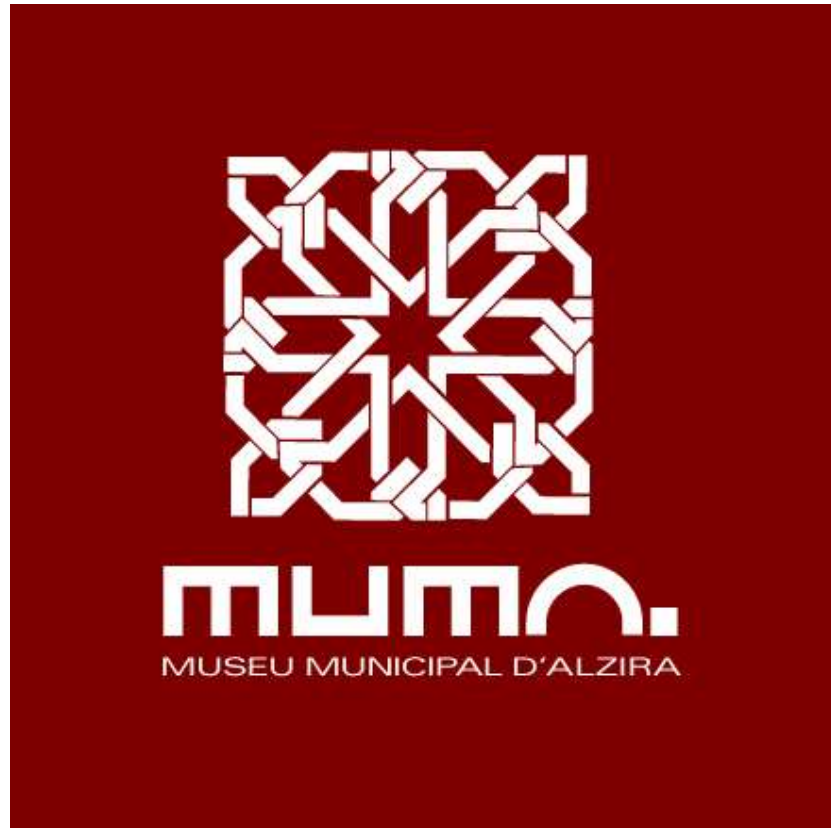


MUSEUMS AND GALLERIES IN RIBERA ALTA REGION

- 1. Local art museums.
- 2. Traditional food museums.
- 3. Archeological museums.
- 4. Traditions and non-material heritage museums.
- 5. Local literature museums.
- 6. History museums.
- 7. Museums linked with natural heritage.
- 8. Etc.

IT DOESN'T EXIST A DIGITALIZATION PLAN OR RELEVANT IMPLEMENTATION OF DIGITALIZATION MEASURES IN THAT MUSEUMS

LOCAL ART MUSEUMS (MUMA)



TRADITIONAL FOOD MUSEUMS (CHOCOLATE MUSEUM)



TRADITION AND NON-MATERIAL HERITAGE MUSEUM

ALGEMESI (UNESCO DECLARATION)



LOCAL LITERATURE MUSEUMS (JOAN FUSTER MUSEUM)



MUSEUMS LINKED WITH NATURAL HERITAGE

CAVE-MUSEUM RAGUT



BEST PRACTICE: REGIONAL NETWORK OF MUSEUMS DIGITALIZED (ANDALUCIA)



Museums digitalization

- Although there is only a small part of the digitized cultural heritage, there has been a strong increase in its presence on the Internet in recent years.

Main tools used:

- Digitalization of the artworks
- Virtual reality:
 - Used for visiting the museums
 - Used for the resurrection of an historic building that is in ruins,
- Video mapping
- Audiovisual technologies

Museums digitalization

[Museo del Prado](#) - An essential reference of Spanish culture. It offers acces to all mueseum's content. One can know it in detail with high resolution images, watch related videos and even download digital copies.

[Museo Nacional Centro de Arte Reina Sofía \(MNCARS\)](#) - A large collection of modern and contemporary art in a a wide range of formats ranging from photograp, posters, paintings, videos, audio files and much more.

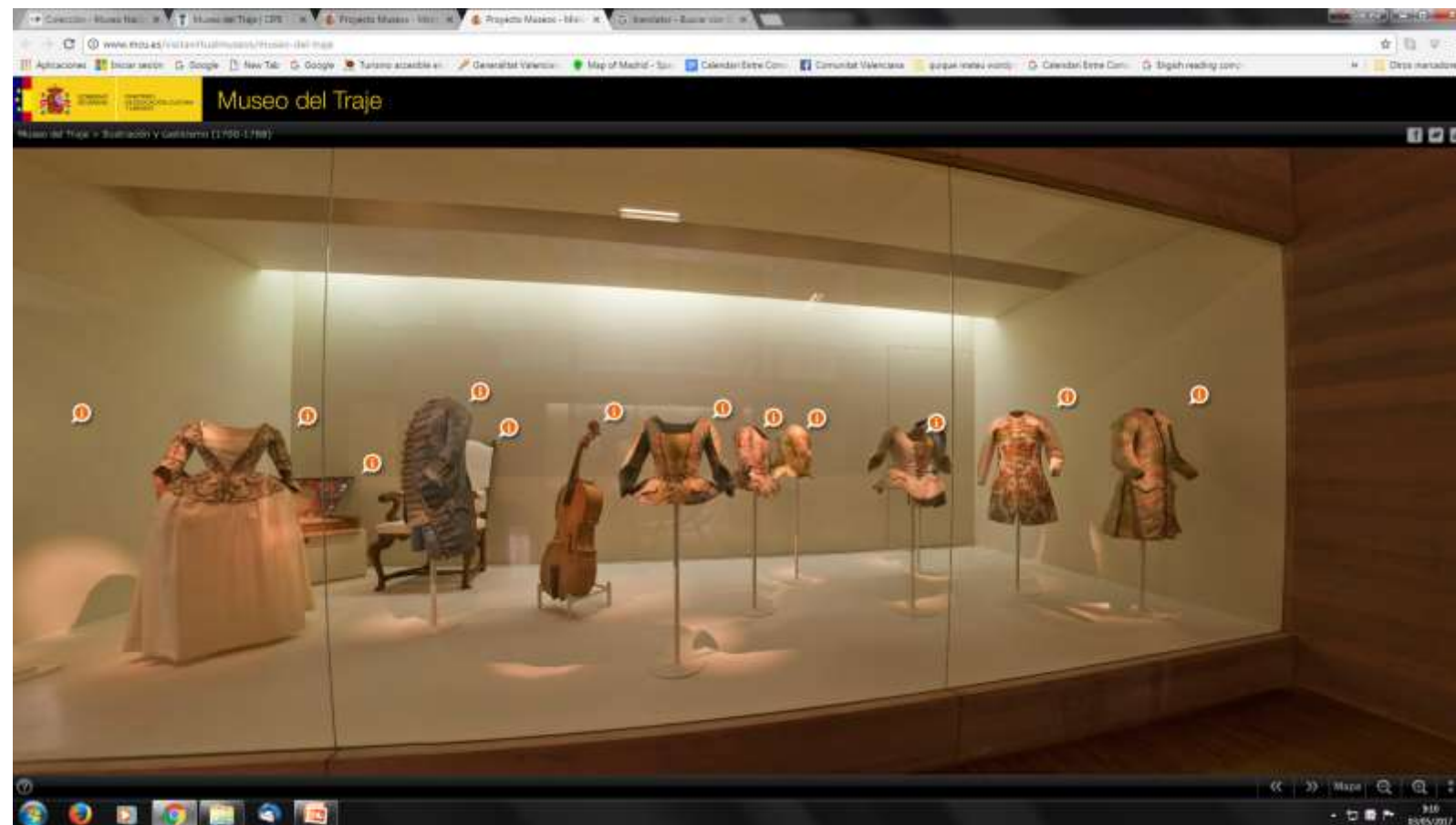
[Museo Guggenheim](#) - A large digital database of over 7.000 art works distributed by the Guggenheim museums in New York, Venice and Bilbao as well as the Peggy Guggenheim collection.

[Museo Arqueológico Nacional](#): [Virtual](#) reality

They are 19 audiovisual pieces , mounted for the permanent exhibition of the National Archaeological Museum of Madrid. One of the pieces: Living in Opida has been adapted for the virtual reality platform Samsung Gear VR, so that through the Pad driver the user can move freely in Opt and know in first person how was life in Spain in the 2nd century BC They are recreated with detail house and utensil, and is the result of an archeology research on Numancia.

Museums digitalization

Thanks to the technology we can advance through the rooms of the Museum and take the tour of the Permanent Exhibition.



Museums digitalization

The Romanesque church of Sant Climent de Taüll (Lleida) has its original frescoes in the National Museum of Art of Catalonia.

For the project an innovative video mapping was carried out that not only virtually restored the paintings in their optimum state, but also reproduced their creation process. The image is accompanied by a soundtrack that manages to transport the viewer to the time of painting.



Museums digitalization

The exhibition of the castle and towers of Morella

After 25 years compiling information now this information has been processed with the new techniques that allow us to know and visit it as it was

