

# Digital for Culture

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On 25 March 2017, the Leaders of 27 Member States and EU Institutions commit to the **Rome Agenda**, and pledge to work towards:

"A social Europe... a Union which preserves our cultural heritage and promotes cultural diversity."



# experiencing life...





# experiencing cultural heritage?





mew generations at the RIJKSMUSEUM



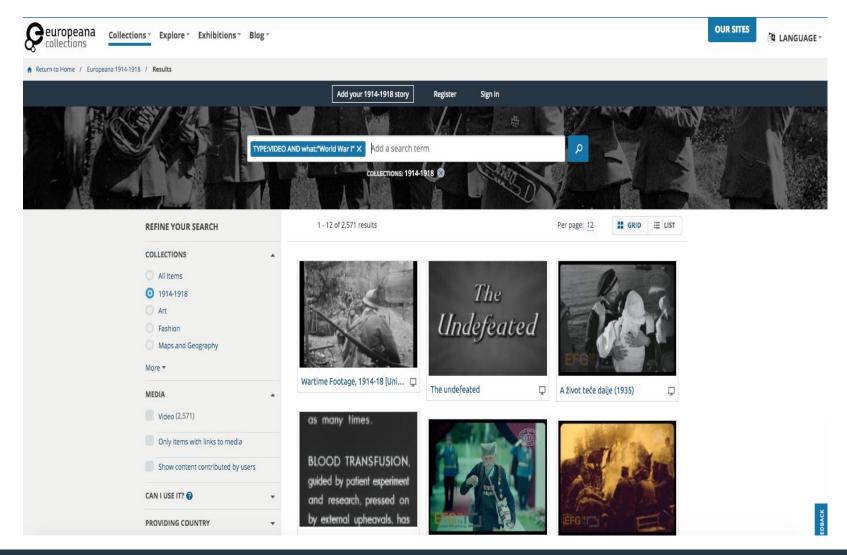


# **Digital for Cultural Heritage**

 Access to content for promotion, research and reuse.

- Digitisation of cultural heritage.
- Long term preservation of digital cultural heritage.

# **Europeana 1914-1918 Centenary Family Collection and Transcribathon Tour**



## **Europeana Migration Project**









FEEDBACK



# The Tech of

Europeana conference on **Digital Cultural Heritage - 15-17** May 2018, on the **SS Rotterdam** 





## **Cultural Heritage and Innovation- Digital**

#### Curation



#### Preservation



#### Restoration





#### New research tools

Integration of technological solutions for imaging, detection, and digitisation of cultural heritage.







### **Tools for restoration**

Madonna di Pietranico severely damaged by L'Aquila earthquake in 2009







Restored with the support of advance 3d technologies



#### **New tools for restoration**

Integration of technological solutions for 3D digitisation, reconstruction and modelling of cultural heritage.

Catalogue data with text descriptions

Archaeological papers

Excavation notes



Chemical analysis

X-ray fluorescence

3D scanning → models

**Gravitate project** 



#### **EUROMED 2018**

#### **October in Cyprus**

Workshop on how digital technologies can contribute to the preservation and restoration of Europe's most important and endangered cultural heritage sites

- Which technologies need to be developed to allow the creation a
   digital replica which must be of such definition and detail enabling
   their use for research and future preservation and
   reconstruction of damaged artefacts or sites?
- Which standards needs to be agreed upon so that the digitised material will be accessible (long term) to all through a single access point, also providing access to complementary material (images, books, descriptions, drawings) illustrating the cultural and historic significance of the sites.



## Thank you

European Commission

DG CNECT/G2 Data Applications and Creativity

Luxembourg

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