

BIBLIOTECA
NACIONAL



BN

Strengths and limitations of DigiTool to participate in projects of international nature

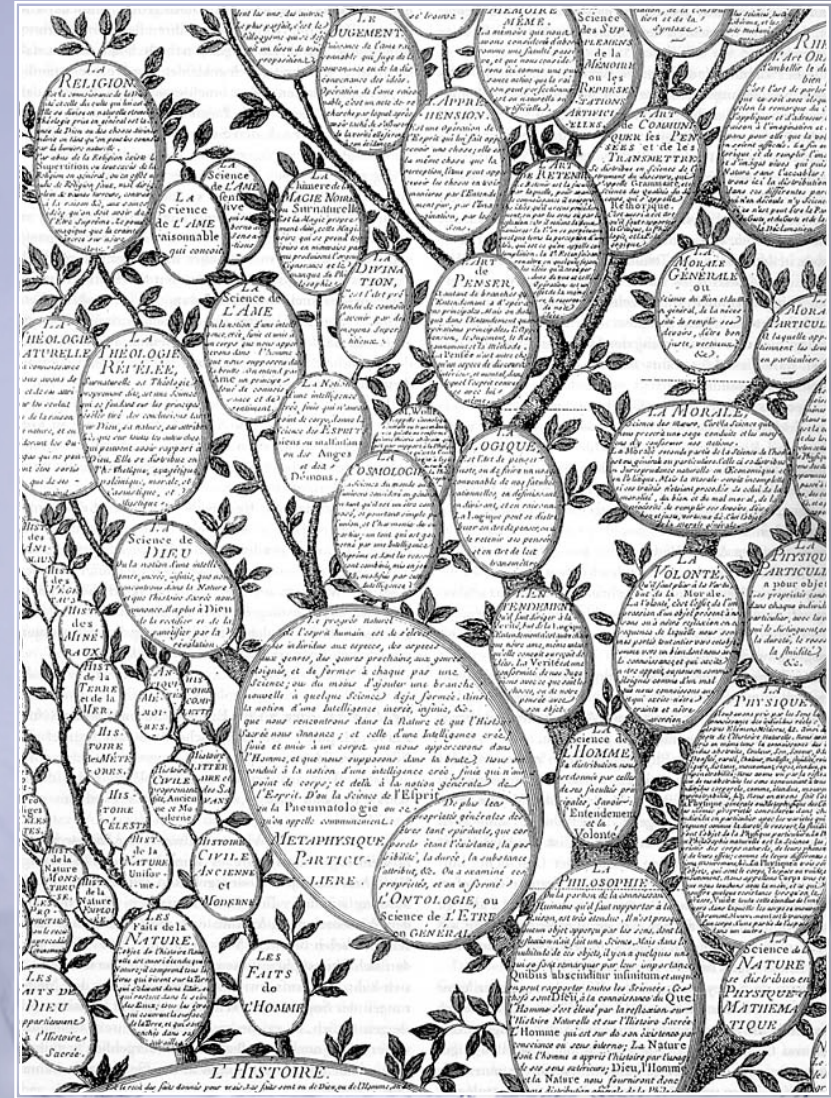
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INTRODUCTION



A single access point to the World Culture



"Figurative system of human knowledge",
The structure that the Encyclopédie organised knowledge into

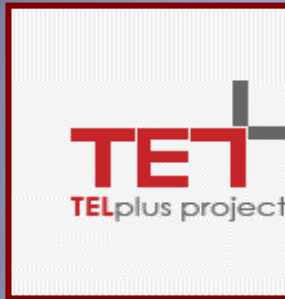
EUROPEANA ROLE

Spanish National Library considers that BDH should play a double role in the recent culture transformations:





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- Europeana will produce a prototype website
 - The prototype will be launched in November.
 - The interface will be multilingual.
 - The intention is that by 2010 the Europeana portal will give access to well over 6 million digital sounds, pictures, books, archival records and films.



Adding and improving content of The European Library:

- OCRing more than 20 million pages of important multi-lingual content
- Making the data harvestable for far greater usability;
- Improving access and usability by:

Learning from users

Creating a modular service infrastructure

Adding a number of new services;

Work on user personalization

Providing translations of collection descriptions in 26 languages.



ENRICH is a targeted project funded under the eContent+ programme. Its objective is to provide seamless access to distributed digital representations of old documentary heritage from various European cultural institutions in order to create a shared virtual research environment especially for study of manuscripts, but also incunabula, rare old printed books, and other historical documents. It builds on the Manuscriptorium Digital Library (<http://www.manuscriptorium.eu>) that has already managed to aggregate data from 46 collections from the Czech Republic and abroad.



ARROW



Accessible Registries of Rights Information and Orphan Works towards Europeana

The project proposes the creation of a distributed network of national databases containing information about the rights status of works. The registries will contain information about works in public domain or in copyright, related to books both in print and out of print, and about relevant right holders and possible status of orphan works

SPANISH NATIONAL LIBRARY CONTRIBUTION

To contribute to European digital Projects and improve the presence of Hispanic linguistic documents around the world. The Spanish National Library have created the following digital collections:

General

Es el silo en el que se albergan los índices de búsqueda para todas las bases de datos que conforman la Biblioteca Digital Hispánica



Dibujos

Dibujos en la Biblioteca Nacional



Grabados

Colección de Grabados de la Biblioteca Nacional



Hispanoamérica

Colección Hispanoamérica en la Biblioteca Nacional



Mapas

Mapas en la Biblioteca Nacional



Carteles

Carteles Publicitarios y de propaganda de la Biblioteca Nacional



Filología

Colección Filología en la Biblioteca Nacional



Guerra de la Independencia

Guerra de la Independencia



Historia

Colección de Historia de la Biblioteca Nacional



Obras Maestras

Obras Maestras de la Biblioteca Nacional

BDH Digital Collection Dimensions and Characteristics

	Format	Bit Depth	Resolution
Printed books	PDF Full text	Black and White Greyscale	150ppp
Drawings, photographs and engravings	Tiff	Colour	300ppp
Manuscripts	Tiff _Complex	Colour	300ppp

Table 1 presents the characteristics of documents

	2008	2009	2010	2011	2012
Printed books	2.000*	9.500*	9.500*	9.500*	9.500*
Drawings, photographs and engravings			180.000*	160.000*	160.000*
Manuscripts			330*	330*	330*
TOTAL	550.000*				

Table 2 presents the amount of titles it is foreseen to be handled



CAN WE USE Digitool TO CONTRIBUTE TO INTERNATIONAL PROJECTS?

THERE ARE ELEMENTS AND PROCESS INCLUDED IN DIGITool THAT ARE NOT AVAILABLE NEITHER OPERATIONAL YET



THERE ARE STILL PENDING ISSUES OF DIGITool THAT SHOULD BE IMPROVED OR SOLVED IN ORDER TO MAKE DIGITool MORE SUSTAINABLE TO MANAGE DIGITAL DOCUMENTS





SPANISH NATIONAL LIBRARY GOALS

- Increase the volume of our digital collections
- Discover new ways to use Digitool to provide better library service.
- Preserve our knowledge resources over the long term

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Thank You for your attention;



ELEMENTS & PROCESS NOT OPERATIONAL NEITHER AVAILABLE YET

- Error Log File should be clear
- Add PREMIS metadata .XML during the ingest process
- Digitool to import and export digital entities
- *UTILITIES_Print History* does not work. We can not make list of documents.
- DTL Naming Convention doesn't allow for special characters.





PENDING ISSUES OF DIGITOOOL THAT SHOULD BE IMPROVED



THE CURRENT USE OF DIGITOOOL

1. Failed Ingest
2. Collections management
3. Uploading several TIFF complex objects in Digitool using a single ingest process
4. Upload a missed page in a complex object after the ingest process.
5. JP2 Plug-in.
6. GreenData support.

