Training, Information and Service Hub

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THE SITUATION IN SPAIN
Current Spanish institutions members of ALLEA

- Royal Academy of Exact, Physical and Natural Sciences - http://www.rac.es
- The Royal Spanish Academy of Moral and Political Sciences - http://racmyp.es/
- The Royal Academy of Sciences and Arts of Barcelona – http://racab.es/
- Institute for Catalan Studies - http://www.iec.cat/
Bienvenidos al Instituto de España

Presentación

Las Reales Academias, surgidas del espíritu de la Ilustración y amparadas por la Corona, empezaron a constituirse en España en el siglo XVIII como centros de cultivo del saber y de difusión del conocimiento. Han sido y siguen siendo las entidades que representan la excelencia en los diversos campos de las ciencias, las artes y las humanidades. Sus valores esenciales son, por un lado, la categoría de sus miembros, en quienes concurren los más altos méritos intelectuales y científicos, y por otro, su estabilidad e independencia frente a intereses económicos o políticos.

http://www.mecd.es/insde/
The first Spanish Academies were created in the 18th century. Created in 1938, the Spanish Institute is recognized by the Constitution and protected by our Monarchy. It is composed by 9 Academies and more than 60 “Associated academies”. Regional academies are ruled by Autonomic rules. There are some communities rules by different principles, such as Murcia, la Rioja, Asturias or Andalucía (Andalusian Institute of Academies http://www.insacan.org/). Some of these Academies are affiliated to the Spanish Institute. Since 2010 (Real Decreto 1160/2010, de 17 de septiembre) the Spanish Government expresses his compromise to help and support the global knowledge at Academies.
Technological infrastructure

- No internationalization
- No standardization nor general management plan - fragmentation
- Decentralized information through individual different chances.
- Lack of digital knowledge, e-infrastructures and experience to face a digital interoperable project
“How to facilitate and promote sustainable digital research and publication practices in the context of long-term academies’ SSH research?”
The digital innovation process

3-step transformation
1. Identifying and discovering project needs
2. Implementing the change
3. Making it sustainable
1. Identifying the project needs

To understand a traditional SSH problem with a digital mind, it is necessary to have:

- **Access** to information about similar projects and common shared problems and answers (eg. “knowledge hub”)
- Information of digital tools and solutions that might be **reused** and adapted
- Expert **advice** and consulting
2. Implementing the change

What does the digital transformation mean?

• Using open standards
• Working in a collaborative interdisciplinary environment
• Training researchers, developers and common users
• Focusing on user needs: UX-UI + design
3. Making it sustainable

• Reuse, connect and share information between different projects → interoperability
• Work on a common preservation e-infrastructure strategy
• Use open code, open access, open communication strategy, helped by community support
How should an ideal information and service hub be?
The ideal information and service hub

For Researchers

Virtual research environment or workspace
Unified long term repository to upload and tag contents
Semantic-based standard metadata system to classify contents

For public at large

Specialized search engine + tool/project directory
Dissemination: blog, newsletter, social networks
Interaction with users: mailing list, digital reference service
For Researchers

Virtual research environment or workspace
Unified long term repository to upload and tag contents
Semantic-based standard metadata system to classify contents

Collaborative team-working spaces with unified login systems
Permanent ID systems (handle), and URIs
Using existing ontologies or metadata systems: TADIRAH (Dariah), CMDI (Clarin)
The ideal information and service hub

For public at large

Specialized search engine + tool/project directory

Dissemination: blog, newsletter, social networks

Interaction with users: mailing list, digital reference service

Semantic-based search engine

Existing directories: Dirtdirectory, VLO (Clarin), DH Commons

RSS feeds, facebook, twitter...

Specialized different mailing lists (technical), chat, decentralized reference system, knowledge base
LINHD as an example

Innovation and Research

Information and Dissemination

Training

Technological Services and assessment
Innovation and Research
Our projects
EVILINDH – Our Virtual Research Environment
What is EVILINHD?

Humanists
It is conceived by digital humanists for humanists

Online
It is a cloud service hosted in LINHD’s server

Teamwork
It is made for collaborative research work
A Digital Humanities Project in EVI

Digital Editing and Publishing

- Publish texts online
- Create a digital library
- Edit in TEI-XML digital scholarly editions

Teamworking

- Manage crowd knowledge
- Share files
- Send messages
Dissemination
www.dayofdh2015.uned.es
Collaborative infrastructure with other digital centers
- IULA-UPF
- IXA-UPV
Towards DARIAH-ES

DARIAH-EU | Digital Research Infrastructure for the Arts and Humanities

What is DARIAH?
DARIAH, the Digital Research Infrastructure for the Arts and Humanities, aims to enhance and support digitally-enabled research and teaching across the humanities and arts. Read More

Our Partners
DARIAH is a network of people, expertise, information, knowledge, content, methods, tools and technologies coming from various countries. Read More

Latest News

DARIAH-AT workshop „Digital Humanities in Austria: National Co-operations and European Perspectives“
Report from the DARIAH-AT workshop „Digital Humanities in Austria: National Co-operations and European Perspectives“.
27 November 2013

CfP: NeDiMAH workshops „Corpora“ and „Research“
The NeDiMAH Working Group “Using large-scale text collections for research” ...

Twitter Updates

DARIAH.eu
Looking forward to @DARIAH.eu @calvada SHS collaboration in Paris at Huma_Numa tomorrow!
10.12.2013, 11:56

DARIAH.eu
Training
DH@Madrid Summer School

2014

DH@Madrid Summer School
Escuela de Verano en Humanidades Digitales

2015

DH@Madrid

Summer School 2015

"Introducción a la Edición Digital Académica"

UNED LiNHD
Seminars and workshops

Workshop: La edición digital académica

Introducción a la creación de bases de datos

Creación de la biblioteca digital Sapienza

XML-TEI para poesía medieval castellana
Long-term courses

Enero-septiembre
30 Créditos