



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Digitised Content: How we Make It Relevant to Researchers, Teachers and Students

Dr Paul Ayris

Director of UCL Library Services and UCL Copyright Officer
President of LIBER (Association of European Research Libraries)

e-mail: p.ayris@ucl.ac.uk



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Contents

- The current Information Landscape
- Europeana *Travel* and digitised content
- Early European Books
- Europeana Libraries
- A future LIBER research space?



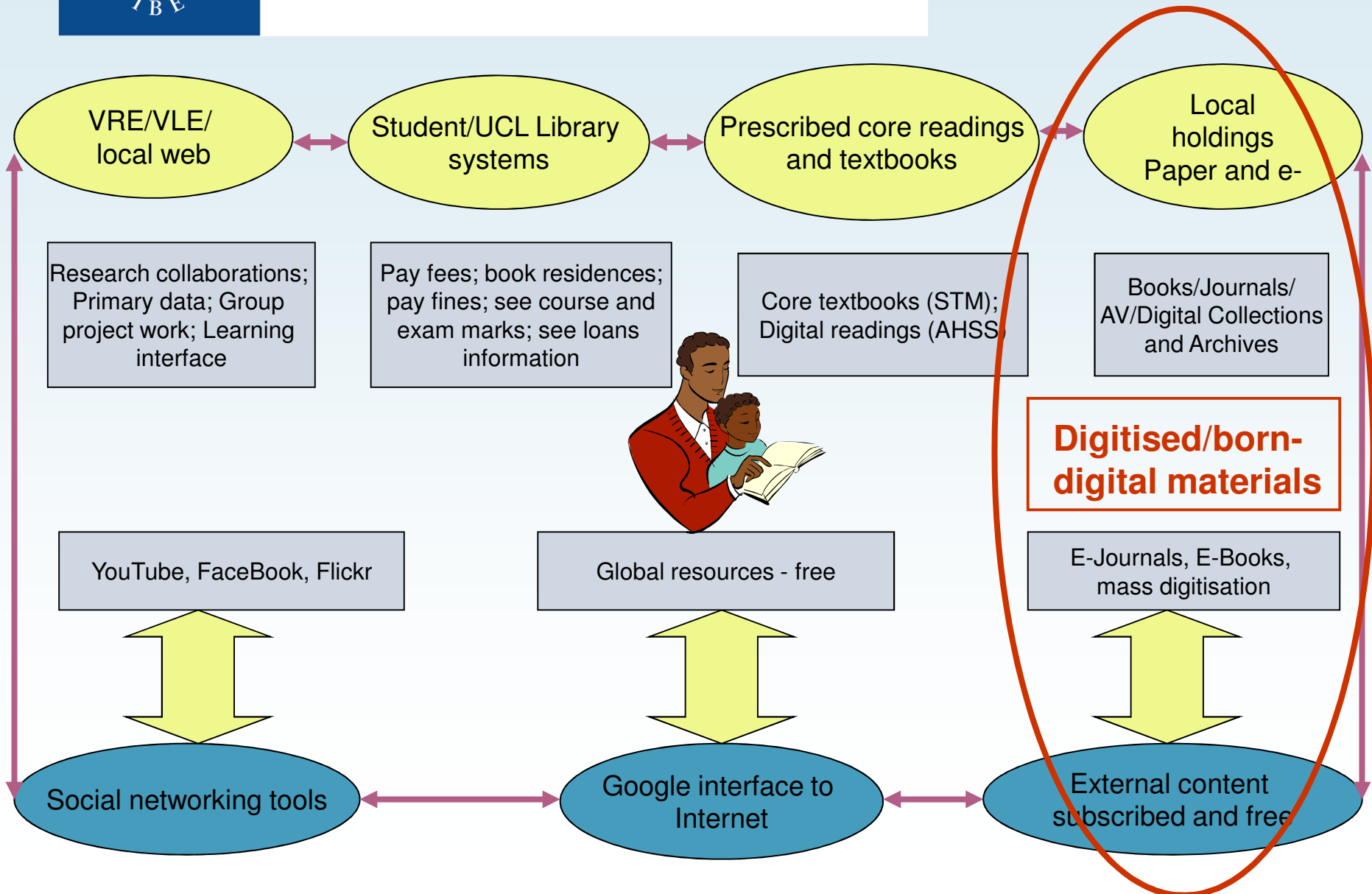
LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Contents

- The current Information Landscape
- Europeana *Travel* and digitised content
- Early European Books
- Europeana Libraries
- A future LIBER space?



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES





LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Contents

- The current Information Landscape
- Europeana *Travel* and digitised content
- Early European Books
- Europeana Libraries
- A future LIBER space?



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Europeana *Travel*

- ❑ See <http://www.europeanatravel.eu/>
- ❑ Project launched at Tallinn in May 2009 and will run for 2 years as a LIBER project
 - ❑ See <http://www.libereurope.eu/>
 - ❑ and an article on Europeana Travel at <http://liber.library.uu.nl/publish/issues/2009-2/index.html?000469>
- ❑ Aim is to digitise over 1,000,000 units of content on the themes of Travel, Tourism and Exploration and to make these materials available via the Europeana portal at <http://www.europeana.eu/>



National Library of
Latvia



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Partners

- ❑ 19 project partners
 - ❑ Includes 10 National Libraries
 - ❑ 6 University and Research Libraries
 - ❑ Göttingen State and University Library
 - ❑ Lund University Library
 - ❑ Moravian Library in Brno
 - ❑ Trinity College Dublin
 - ❑ UCL (University College London)
 - ❑ University Library of Innsbruck
 - ❑ University Library of Regensburg



UCL SSEES



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Content	Output Units
Images	33,300
Pages	193,650
Maps	5,857
Books	15,879
Documents	18,300
Glass Plates	3,733
Film Negatives	25,000
Photographic Objects	11,600
Journal Pages	155,000
Shellacs	30
Postcards	180,000
Manuscripts / Graphic sheets	604



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

User	Needs	Involvement	Country
General User	General reading Native interface	Google minded Uses You Tube	All partners
School children	Homework Native interface	Uses Web 2.0	All partners
Academic User	Research matter Trusted sources	Specific material Advanced search	All partners
Expert Researcher	Pay for Value Added services?	Specific material Advanced search	All partners
Librarian / Archivist	Best practice Add information	Target for dissemination	Whole of Europe



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Making digitised content relevant

- Audience analysis was crucial in gaining EU funding
- Europeana provides one-stop shop for user to find all relevant European digital content
- Pan-European partnership adds value because of the richness of the resources contributed



National & University
Library of Slovenia



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Contents

- The current Information Landscape
- Europeana *Travel* and digitised content
- Early European Books
- Europeana Libraries
- A future LIBER space?



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Early European Books



- ❑ LIBER chairs the Early European Books Advisory Board
- ❑ A commercial offering from ProQuest
- ❑ Aim is to create high-quality digitised content for ALL Europe's printed output between 1475 and 1700
 - ❑ Builds on the very successful EEBO service (Early English Books Online)
- ❑ Typically, nation's output is 50% in Latin and 50% in the vernacular
- ❑ Business model is subscription based for at least 10 years, Open Access to the work thereafter
 - ❑ Open Access in the country of origin from day 1



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Making digitised content relevant



- Principal feature of the offering is the mass of content being made available – aim is for complete European coverage
- Open Access is a feature of this commercial offering
 - Materials will be available to the world, free at point of use, after a minimum of 10 years
- Partner is respected as a world leader in offering digital content to the research community



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Contents

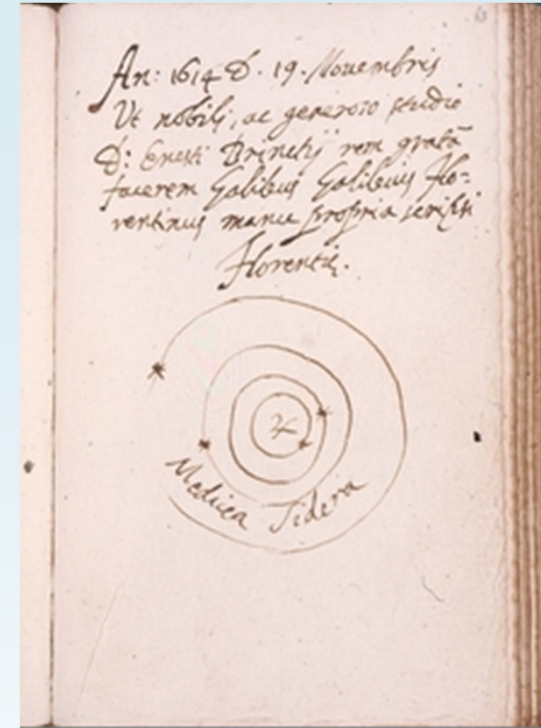
- The current Information Landscape
- Europeana *Travel* and digitised content
- Early European Books
- Europeana Libraries
- A future LIBER space?



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Europeana Libraries

- ❑ EU-funded project for nearly €4 million
 - ❑ Grant Agreement about to be signed
- ❑ Objectives
 - ❑ to build a pan-European library aggregator for libraries in Europe to feed Europeana
 - ❑ Test the ingest and indexing of full text in Europeana
 - ❑ To be made available to end-users in the Europeana search
- ❑ 5,000,000 units of material (digitised and born digital) to be made available to Europeana from Europe's research libraries



Inscription by Galileo,
Royal Library, The Hague



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES



National and University Library of
Slovenia

Making digital content relevant

Principles taken from Europeana *Travel* project

- Europeana provides one-stop shop for user to find all relevant European digital content
- Pan-European partnership adds value because of the richness of the resources contributed
- Audience analysis undertaken
- New principle
 - Critical mass of material now available to end-user
 - All European Google books will be available via this route
 - All Open Access European research theses from LIBER's DART-Europe portal at <http://www.dart-europe.eu>



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES



Europeana Libraries

□ 26 partners

Drawing by Rembrandt, Royal
Library, The Hague

Pages	Images	Books/Theses
3,319,045	848,078	598,130

Film/ Video Clips	Mixed content	Articles
1,200	34,000	368,000

In total 5,168,453 pages, images, books and theses, AV clips and articles will be loaded into Europeana as an outcome of Europeana Libraries.



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Europeana Libraries content

Content Themes:

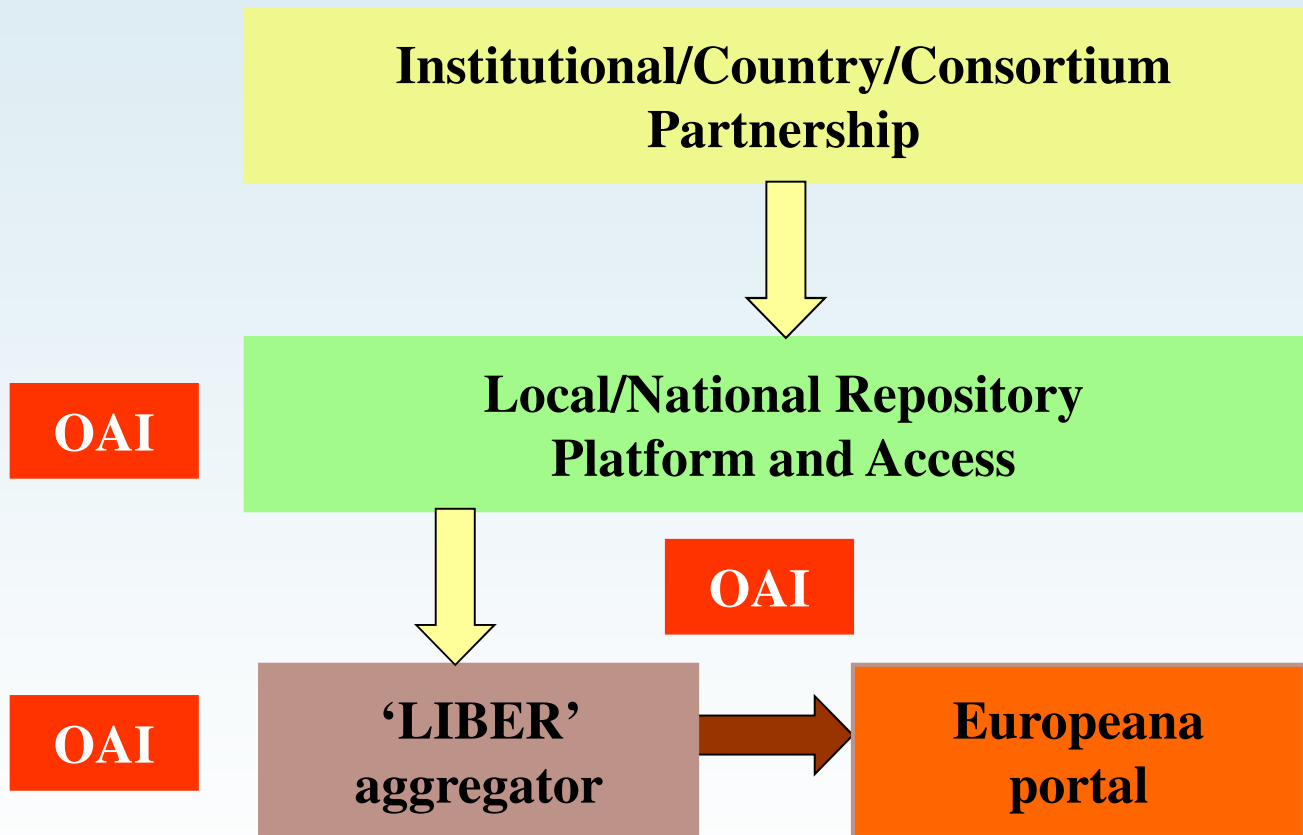
- National History, Culture and Area Studies
- Travel and Exploration
- European Treasures
- European History, Culture and Area Studies
- History of Science and Medicine
- Creating a Modern Digital Europe
- History of Art
- History of Science and Medicine
- Literature and Letters
- European Cultural Capitals



**National and University
Library of Slovenia**



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES



**Architecture for a LIBER
aggregator service for Europeana Libraries**



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Contents

- The current Information Landscape
- Europeana *Travel* and digitised content
- Early European Books
- Europeana Libraries
- A future LIBER research space?



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Future LIBER space?

- Europeana is a cultural resource
 - Can be used for teaching, learning and research
- LIBER is beginning to think of what a fully-functional European scholar's space would/could look like
- LIBER has begun a discussion with the DG (Research) to help shape LIBER's views
- What are the characteristics of this space?



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Research space

- Helps build interactive communities
- Interacts with, and can be embedded into, other research environments
- Web 2.0 → friendly, and can interact with social tools/library tools
- Content contains
 - Digitised and born-digital material
 - Primary data
 - Materials in all formats → text, images, sound, video
- Supports the European user and cross-disciplinary collaboration
- Watch this space for further developments



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

And finally

- More news about LIBER, and how to become a LIBER member, can be found at <http://www.libereurope.eu>
- Happy to answer any questions