



# DELIVERABLE

**Project Acronym:** LINKED HERITAGE  
**Grant Agreement number:** 270905  
**Project Title:** Coordination of standard and technologies for the enrichment of Europeana

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## D 7.6 Final Dissemination Plan / Use of project results

**Revision:** version 1.0

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C	Confidential, only for members of the consortium and the Commission Services	

## Revision History

Revision	Date	Author	Organisation	Description
0.1	25 March 2013	Maria Teresa Natale	ICCU	First draft
0.2	28 March 2013	Susan Hasan	DH	Peer review
0.3	2 April 2013	Maria Teresa Natale	ICCU	Correction after peer review Addition of Promoter integration on DigitalMeetsCulture
0.4	30 September 2013	Maria Teresa Natale	ICCU	Intergration with all activities carried out between 24th and 30th months
1.0	8 October 2013	Claudio Prandoni	PROMOTER	Updated section on DigitalMeetsCulture and formal check

### Statement of originality:

This deliverable contains original unpublished work except where clearly indicated otherwise. Acknowledgement of previously published material and of the work of others has been made through appropriate citation, quotation or both.

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## EXECUTIVE SUMMARY

In deliverable D7.5, delivered at month 12, we described the objectives of the dissemination plan, the "potential users" to be reached, the basic elements of the content to be disseminated, the methods to deliver the message and to monitor expectations. In this deliverable, edited in its first version at month 24 and completed at month 30, we have described all the dissemination activities carried out by the consortium up to the end of the project (dissemination material produced, dissemination on the web, publications, events).

In order to stimulate the contribution of content to Europeana by raising awareness of the tools, facilities and best practice provided by Linked Heritage and encouraging the use of richer metadata sets, several training events were organised, documentation pages published in the website, publications and scientific papers edited and promotional material distributed. Thanks to these activities and the participation in numerous dissemination events, Linked Heritage Best Practice Network increased in size by attracting new cultural institutions, while strengthening relations between the public and private sectors by demonstrating the benefit of the partnership.

Several of the above mentioned events included the participation of Europeana and sister projects' representatives, offering ideal opportunities to raise awareness across the Linked Heritage Europeana ecosystem work, and to encourage Europeana itself, content providers, and aggregators to take full advantage of the project's results.

The dissemination and training material produced helped to build technical capacity in the cultural heritage sector, especially in terms of Europeana and Linked Heritage technologies

In addition to training material produced and utilised, we developed a series of Linked Heritage learning objects. The training programme focused on the project's key aspects: Europeana, aggregation, metadata standards, linked data, permanent identifiers, multilingual terminology and public-private partnership.

The main audience we attracted through our dissemination activity included: content providers and aggregators, cultural heritage research communities, competence centres in the field of digitisation, the private sector, the Europeana Network, including sister projects and Europeana itself and finally those policy groups, agencies and governments attending International Conference organised within EU presidencies.

In the survey organised in cooperation of WP1 (detailed in D.1.2 Future Planning Report) taken, before the end of the project, partners were asked to describe how and through which tools they will continue to disseminate the project results after the end of the project. All partners declared that they will continue to disseminate Linked Heritage results through many channels: institutional websites, professional mailing lists, social media, and workshops, thematic and technical working groups. Moreover the results of Linked Heritage will be added to enhance new projects and documents dealing on the same topics.

### **Structure of the deliverable:**

This document is composed of 10 sections.

The first section describes the dissemination material already produced and the material that is still in preparation.

The second section analyses the project website evolution since the start of the project, including usage statistics. The third section summarises the dissemination of Linked Heritage across the partners' institutional websites.

Section 4 describes the initial dissemination effort through Web 2.0 tools still under development.

Section 5 sets out the publications' dissemination, while section 6 lists all dissemination events (international conferences, national workshops, training workshops, meetings, etc.).

Section 7 monitors WP7 indicators in the DoW, comparing them to the current state and finally Section 8 illustrates how the partners intend to continue the dissemination of the projects outputs after the project.

In the conclusions, we analyse the goals already attained according to purposes and audience research described in D7.5 Dissemination Plan.

# 1 DISSEMINATION MATERIAL PRODUCED

In deliverable D7.2 we described the initial material produced and made available at month 6 (logo, factsheet, first version of the poster).

Over the following months the following dissemination material was developed and produced:

## 1.1 SLOGAN

From the several proposals already listed in D7.5 the Consortium selected the slogan to be included in all dissemination material: **Share culture, Link content**. This was considered to be the best way to represent the objectives of the project.

## 1.2 LEAFLET



A 12-page leaflet in English was produced in 4000 copies and made available on the project website to be downloaded directly from the homepage. In addition, a French version was translated and produced by the Michael Association partner. Both leaflets include the project logos, the slogan, the project's objectives, a description of the on-going activities by thematic working groups, a list of the partners, and project contact details.

English version: <http://www.linkedheritage.org/getFile.php?id=258>

French version: <http://www.linkedheritage.org/getFile.php?id=400>

Leaflets were distributed among partners to hand out during dissemination events.

N. of downloaded files until 30 September 2013	
Linked Heritage Leaflet (English version)	2913
Linked Heritage Leaflet (French version)	1606
Linked Heritage - Factsheet, 9 May 2011	1952

### 1.3 POSTER AND SELF-PORTABLE BANNER

The same information included in the leaflet was summarised in a 70x100 cm poster and in a 200 cm high roll-up.

The poster was produced in 200 copies and distributed among partners.



The Poster may be downloaded on: <http://www.linkedheritage.org/getFile.php?id=261>

N. of downloaded files until 30 September 2013	
LINKED HERITAGE poster	615+539

### 1.4 POSTCARDS AND BOOKMARKS

The working packages activities were promoted through postcards and bookmarks, printed in 4000 copies and were distributed among partners,

A full list of the thematic working group's objectives was described both on postcards and bookmarks:

- 1) Linking Cultural Heritage Information
- 2) Terminology
- 3) Public Private Partnership
- 4) Training



The material described above was geared to promote awareness of the project and its thematic working groups, to promote the consortium partners, and advertise their contact details..

## 1.5 20-24 PAGES LEAFLET

A 20 page leaflet was produced in the last phase of the project for distribution by partners in dissemination events as well as over the project website.

The leaflet, summarising the results of Linked Heritage, is structured as follows:

Cover (name of the project, logos, slogan, URL)

Back Cover (Contacts and other logos)

First page after cover (all partners names and URLs)

Introduction to the project

Results of the Thematic Working Groups (linked data, terminology, private-public partnership, training) describing the main outputs

Technical integration and workflow through MINT

Training and dissemination (Learning objects, Publications, Dissemination on the Web)

It was printed in 500 digital copies and made available on the project website at the following URL:

<http://www.linkedheritage.eu/getFile.php?id=521>.

In two months it was downloaded 392 times.

## 1.6 POSTCARDS ON LEARNING OBJECTS

The Linked Heritage Learning Objects (LOs) include multimedia digital lesson units, with specific learning objectives that can be reused in different courses and translated in different languages.

They are 8 “**peer to peer**” open educational resources with high quality content developed by Library-Information-Sciences and Cultural-Heritage professionals to be used by professionals and updated by their peers within Lifelong Learning initiatives. They are addressed mainly to **entry-level** users but they also offer further material for the **advanced** user.

The Linked Heritage LOs are part of a **comprehensive training programme** focused on key aspects of the Linked Heritage project: Europeana, aggregation, metadata standards, linked data, permanent identifiers, multilingual terminology and public-private partnerships. The training programme was drawn up by a **large multi-country and multilingual team** from across the Linked Heritage consortium, co-ordinated by the University of Padova Library Centre (CAB). The team consists of educators, content experts, instructional, visual and multimedia designers, system administrators, usability and accessibility testers, translators. Audios and videos included in the Linked Heritage LOs were produced thanks also to the support of music composers and performers, multimedia project experts, young IT experts, photographers, camera operators, set designers and illustrators, who devoted their talents, availability and work to the project for free.

The 8 LOs are available in English. Some of them were translated into the following **languages**: Bulgarian, French, German, Greek, Italian, Latvian, Polish, Spanish, and Swedish.

In addition to the Learning Objects the CAB team produced, two multimedia resources devoted to the dissemination of the project results:

1) Video presenting the Linked Heritage Virtual Learning Environment and the first two Learning Objects created: “PIDs:What if?” and “Digitisation Life Cycle”

<http://youtu.be/J74NaOKCyDM>

2) Stopmotion animation promoting Europeana which was also included in the Linked Heritage Learning Object “Why and How to contribute to Europeana”.

[http://www.youtube.com/watch?v=CPaMZFW1hxQ&feature=player\\_embedded](http://www.youtube.com/watch?v=CPaMZFW1hxQ&feature=player_embedded) and a set of postcards describing the aims and the intended audience of each LO.

Linked Heritage  
**LEARNING Objects**

**DIGITISATION LIFE CYCLE**

This Learning Object presents the digitisation workflow both in theory and in practice.

It is made of two parts: the first one gives an overview of the entire digitisation workflow, the second one focuses on the “Dataset Portal Creation”, a case study of the University of Padova. The case study is also illustrated by two videos showing how preservation of items and digitisation are carried out.

Learning Object  
<http://linkedheritage.cab.unipd.it/training>

Readings and training materials  
<https://elearning.unipd.it/cab/mod/book/view.php?id=10>

Linked Heritage  
**LEARNING Objects**

**LINKING CULTURAL HERITAGE INFORMATION**

This Learning Object focuses on the current structure of the Linked data Cloud – the best-known representation of linked data. Size, sources, subjects... all the information was taken from the analysis made by Linking cultural heritage information, the 2nd Work package of Linked Heritage. Cultural heritage institutions dealing with linked data publication (museums, libraries, archives...) can find best practice recommendations.

Learning Object  
<http://linkedheritage.cab.unipd.it/training>

Readings and training materials  
<https://elearning.unipd.it/cab/mod/book/view.php?id=28>

Linked Heritage  
**LEARNING Objects**

**MINT SERVICES**

The Learning Object is dedicated to technicians (librarians, archivists, museum curators) involved in metadata mapping procedures. It might be a useful resource for managers of cultural institutions because it enables them to gauge the skills their staff should have to contribute to Europeana independently or with an aggregator.

The resource includes 4 sections: Aggregators, the Linked Heritage project aggregator, the MINT platform, and Practical tips. The mapping workflow in MINT is described in detail and visualised through screenshots.

Learning Object  
<http://linkedheritage.cab.unipd.it/training>

Readings and training materials  
<https://elearning.unipd.it/cab/mod/book/view.php?id=29>

Linked Heritage  
**LEARNING Objects**

**PERSISTENT IDENTIFIERS: COMMERCIAL AND HERITAGE VIEWS**

A set of short case studies from both the commercial media sector (book publishing and retail) and the cultural heritage sector (libraries and research data archives).

Learning Objects enable library and information professionals, as well as museum, archive and other heritage professionals to engage with the best practice in the commercial world and find common grounds, in view of potential future public-private partnerships.

Learning Object  
<http://linkedheritage.cab.unipd.it/training>

Readings and training materials  
<https://elearning.unipd.it/cab/mod/book/view.php?id=23>

Linked Heritage  
**LEARNING Objects**

**PERSISTENT IDENTIFIERS: WHAT IF?**

Divided into 17 sub-units each of which has two parts: a dialogue between two owlets introducing PIDs, and a video representing the concepts.

The idea was to use the famous painting by Botticelli, The Birth of Venus, as a metaphor. Each PID functional requirement – uniqueness, persistency, resolvability, reliability, authoritativeness, flexibility, interoperability and cost effectiveness – is represented by a visual metaphor associated with a musical metaphor.

Learning Object  
<http://linkedheritage.cab.unipd.it/training>

Readings and training materials  
<https://elearning.unipd.it/cab/mod/book/view.php?id=7>

Linked Heritage  
**LEARNING Objects**

**PUBLIC-PRIVATE PARTNERSHIP WITH EUROPEANA**

A very brief overview of the “state of play” for commercial companies wishing to offer their product data to Europeana, with pointers to freely-available tools and documents contributed by EDI/EUR to support this process as part of the Linked Heritage.

Learning Object  
<http://linkedheritage.cab.unipd.it/training>

Readings and training materials  
<https://elearning.unipd.it/cab/mod/book/view.php?id=32>

Linked Heritage  
**LEARNING Objects**

**TERMINOLOGY**

This is an introductory work on terminology – a general concept for different types of controlled vocabularies, such as thesauri, classifications, flat term lists, etc. – and on the crucial role terminologies play in the Semantic Web. Some basic requirements must be satisfied to share terminologies in the Semantic Web: the use of controlled vocabularies, publishing in SKOS/RDF, crosswalking terminologies, etc. This learning object provides guidelines – as well as an open source tool for thesaurus management and terminology publication – to optimise the visibility and accessibility of data on the Web.

Learning Object  
<http://linkedheritage.cab.unipd.it/training>

Readings and training materials  
<https://elearning.unipd.it/cab/mod/book/view.php?id=27>

Linked Heritage  
**LEARNING Objects**

**WHY AND HOW TO CONTRIBUTE TO EUROPEANA**

This Learning Object describes the motivations for which cultural heritage institutions should contribute to Europeana.

It also presents the experience of the University of Padova, the main technical steps, the workflow and some administrative information.

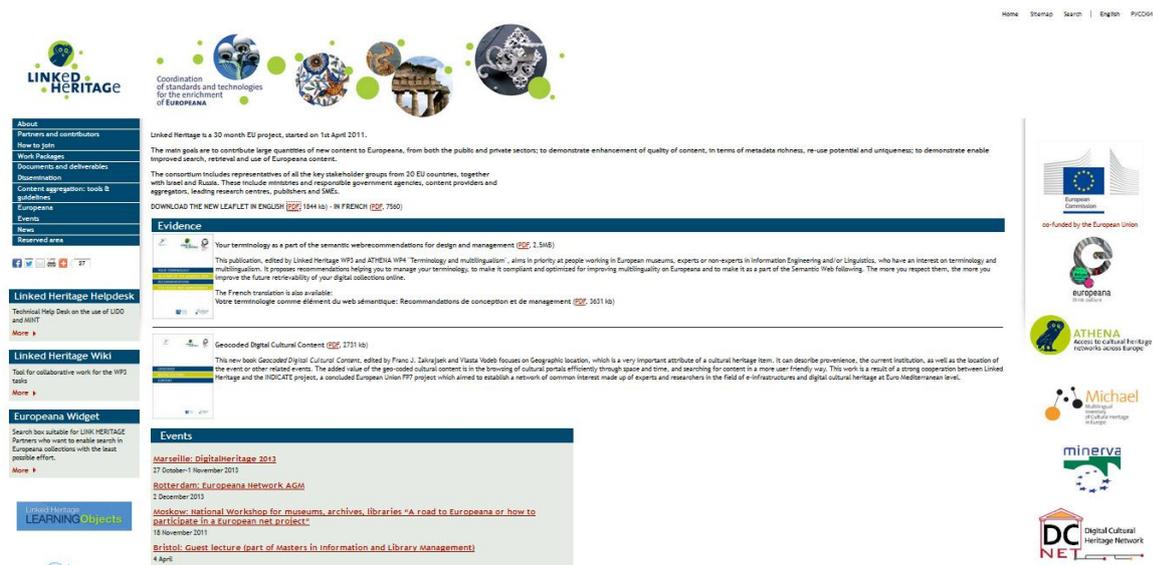
Learning Object  
<http://linkedheritage.cab.unipd.it/training>

Readings and training materials  
<https://elearning.unipd.it/cab/mod/book/view.php?id=13>

## 2 PROJECT'S WEBSITE

The main dissemination tool of the consortium is the website: [www.linkedheritage.org](http://www.linkedheritage.org). The project's website was described in deliverable [D7.1 Project public website](#), delivered at month 2, which illustrated the website's aims, the users it is targeted to, the software used, the structure of the public and the reserved areas, the implementation work, the services, the editorial board, and the monitoring tools.

At month 30 the website appears thus:



The Linked Heritage website has been online since the beginning of May 2011. The domain registered is <http://www.linkedheritage.org> and <http://www.linkedheritage.eu>. The website was developed using the CMS Museo&Web, a Content Management System realized in the framework of the MINERVA Project to support small cultural institutions. The website is hosted and maintained by the Italian Ministry of Cultural Heritage, in its role as LH project coordinator. The website is W3C compliant, as far as accessibility is concerned.

The website is one of the most important instruments to support the project objectives, both internally and beyond the consortium, with the goal to promote and disseminate all project activities and results and meet the needs of all of the partners. For this reason the website has been developed in two sections: the public area, with open content, and the reserved area, with content accessible only to registered users.

From the home page, constantly updated during the whole project, both open and closed information is accessible..

The homepage layout is divided into three columns:

In the central column under a short description of goals of the project, there are three sections:

- EVIDENCE, with latest publications of the project
- EVENTS, with the list of latest events of the project or other institutions.
- NEWS, with the list of latest news.

In the left column there are:

- the main menu, with links to main page of the website:
  - **About** (Information on the project)
  - **Partners and contributors** (List of LH project partners and contributors with link to single institutions website and a PDF presentation)

- **How to join** (Three different options are offered to cooperating with LH, 1 participate as content provider, by contributing to the ingestion of new items to Europeana; 2 participate to the debate of working groups; 3 disseminate information about LH in the home country and beyond and contributing to the further enlargement of the LH project).  
In this section models of cooperation agreement are available, as well as the list of institutions which already signed this agreement.
- **Work Packages** (WPs description and contact persons)
- **Deliverables and documents** (public accessible LH documents)
- **Dissemination** (Divided in several subpages: publications, Uncommon culture, papers, ppt, etc)
- **Content aggregation: tools & guidelines** (General guidelines for providers, useful information to aggregate content for Europeana, guidelines on the use of LH Aggregator, LIDO, basic rules for mapping and making link to Europeana. Moreover there is a section dedicated to FAQ)
- **EUROPEANA** (This page include information on Europeana, useful for LH partners)
- **Events and News archive** (all events and news interesting for the LH project are recorded in the searchable database included in the CMS.  
In particular, the following events were recorded:
  - LH events (including agenda, presentations, eventual images, videos, etc.)
  - events organised by other institutions and projects where LH partners were invited to promote the project's activities
  - other events and news interesting for the DCH-RP community)
- **Reserved Area** (Link to reserved area of the project website)
- three boxes that link to the following project services:
  - **Technical Help Desk** (Help Desk on the use of LIDO and MINT)
  - **LH Wiki** (Tool for collaborative work for the WP3 tasks)
  - **Europeana Search Widget**, Search box suitable for LINK HERITAGE Partners who want to enable search in Europeana collections with the least possible effort.
- three boxes that link to the following project results:
  - **LH Learning Objects website** (link to the e-learning platform managed by the University of Padua)
  - **Terminology Management Platform website**
  - **Uncommon Culture website**

The right column contains all external links, one to Europe's Information Society Thematic Portal and others to different projects related to LH project.

The reserved area including project documents, WP documents, reports, forms etc.

The map of reserved area:

- **Project management** (It includes all management documents, Grant Agreement, DoW etc.)
- **Templates** (Several templates for the reporting of activities and documents)
- **Deliverables** (List of all deliverables edited during the life of the project)
- **Reviews** (Page dedicated to the Technical Reviews organised by the European Commission with all ppt, docs etc. edited.)
- **Plenary meetings** (Page dedicated to the plenary meeting held during the life of the project, with all ppt, docs etc. edited during each plenary meeting.)

- **Working packages** (Pages dedicated to all WPs of the project with the list of events, meeting and Skype conference held during the life of the project and all ppt, docs etc. edited by WPs)
  - WP Leaders
  - WP1 Management
  - WP2 Linking Cultural Heritage Information
  - WP3 Terminology
  - WP4 Public Private Partnership
  - WP5 - WP6 Technical Integration - Coordination of content
  - WP7 Dissemination and training
- **Digital Exhibitions Working Group** (Page dedicated to Digital Exhibitions WG with the list of events held during the life of the project and all ppt, docs etc. edited)
- **DEA Task Force** (Page dedicated to DEA task force with documents and links)
- **LH Events Reporting forms** (List of reporting forms on national LH workshops organised by partner countries and on events organised by other institutions where information on LH were disseminated)
- **Dissemination material for print** (page dedicated to files in high resolution, necessary for print)
- **Address Book** (database, constantly updated with the names and contact information of partners and other experts joining the network)

RSS Feed has been implemented to provide automatically information about updates in the Events and news section of the website

AddThis is the add-on tool to make sharing and bookmarking simple, and to have all one's favourite web 2.0 social networking, bookmarking, blogging, and e-mail services at one's fingertips. The tools are accessible from each page of the website.

Moreover, we wish to highlight some figures that in our view are very positive indicators; in particular the high number of downloads of certain deliverables, suggesting great interest by the professional community concerning these specific topics.

The second column refers to the first version of the deliverable, the third column to the last version.

<b>Deliverable</b>	<b>N. of downloads until 25 March 2013</b>	<b>N. of downloads until 30 September 2013</b>
D1.1.1 Terms of reference	1003	1712
D2.1 Best practice report on cultural heritage linked data and metadata standards - FINAL	4255	7790
D2.2, version 2.2 State of the art report on persistent identifier standards and management tools	393	1014
D2.3 Specification of the technologies for large-scale implementation of cultural heritage linked data		23

D3.1 Best practice report - Terminology	1148	1952
D4.1 - Best Practice Report – Public Private Partnership	1434	2472
D4.2. Specification of technologies chosen	629	1636
D5.1 Technology Platform v.1.0	479	915
D5.2. Documented APIs	305	1037
D5.3 Metadata gateway	575	1085
D7.2 Dissemination materials	980	2051
D7.3 Training materials with Annexes		887
D7.4 Virtual Learning Environment		377
D7.5 Dissemination Plan	655	1176

An important section of the website is devoted to tools and guidelines for content aggregation and has been divided in the following sub-chapters

- [Use of content in Linked Heritage and Europeana](#)
- [General guidelines for providers](#)
- [Useful information to aggregate content for Europeana](#)
- [Guidelines on the use of the Linked Heritage aggregator \(MINT\)](#)
- [LIDO](#)
- [Basic rules for mapping](#)
- [Making the link with Europeana.](#)

The documentation available in this section is useful not only for Linked Heritage content providers but also for other stakeholders dealing with aggregation and interested in the MINT tool and the LIDO standard.

See figures indicating the most downloaded documents including PPT presentations given by partners at the Linked Heritage training workshops.

Document	N. of downloads until 25 March 2013	N. of downloads until 30 September 2013
LIDO Mandatory elements	751	1255

Spectrum-Lido Worksheet	606	995
LIDO-ESE mapping sheet	443	888
Use of Content in Linked Heritage and Europeana	489	1005
LH, Training Workshop. Roma, 26-27 September 2011: Stein (on LIDO)	1335	2011
LH, Training Workshop. Roma, 26-27 September 2011: McKenna (on Linked Data)	1243	1830
LH, Training Workshop. Roma, 26-27 September 2011: Drosopoulos (on MINT)	740	1093
LH, Training Workshop. Roma, 26-27 September 2011: Piccininno-Vassallo (on aggregation workflow)	599	948

The section “How to join” explains the different ways of cooperating with Linked Heritage:

1. Participating as content provider by contributing to the ingestion of new items to Europeana;
2. Participating in the debate of the thematic working groups;
3. Disseminating information about Linked Heritage in the home country and beyond and contributing to the further development of the Linked Heritage project.

In the same section, interested institutions and experts may download the two different kinds of Cooperation Agreements, depending on the type of collaboration:

The high number of downloads suggests that not only stakeholders interested in joining the Linked Heritage network download these models, but also and indication of those who are interested in the online examples provided on the site and the activities of the Linked Heritage Project.

<b>Template</b>	<b>N. of downloaded Cooperation agreements models until 25 March 2013</b>	<b>N. of downloaded Cooperation agreements models until 30 September 2013</b>
LH Cooperation Agreement with content providers	603	930
LH Cooperation Agreement to join thematic working group	917	1583

The website includes a page dedicated to partners and contributors. In the initial phase of the project, each partner was asked by the coordinator to produce a short PDF presentation to illustrate its institution. The number of relevant downloaded files demonstrated that the consortium website increases also the visibility of the partners. Here we list those whose presentation was downloaded more than 600 times.

<b>Partner</b>	<b>N. of downloaded PDF partners presentations until 25 March 2013</b>	<b>N. of downloaded PDF partners presentations until 30 September 2013</b>
KMKG	1505	2305
CNR	951	1061
NTUA	819	874
MVB	798	1168
CL-BAS	785	1224
IDU	766	1135
ECREF-CYI	737	1103
Unisavoy	683	1028
DCyMC	679	736
Packed	674	1032
UniPD	650	741
SPK	648	976
MEDRA	643	704
UMA	626	966
PUM	625	936
LUH		808

See statistics extracted referring to the whole duration of the project (May 2011-September 2013).

A statistical analyses was activated in the month of May 2011.

The statistics were implemented with Advanced Web Statistics 6.9 - created by AWStats.

This is a free real-time logfile analyser for advanced statistics, licensed under GNU GPL.

AWStats is a free powerful tool that generates advanced web, streaming, ftp or mail server statistics, graphically. This log analyzer works as a CGI or from command line and shows you all possible information your log contains, in few graphical web pages. It uses a partial information file to be able to process large log files, often and quickly.

A full log analysis enables AWStats to show the following information:

- *Page views*: number of web pages requested and viewed by the user
- *Visits or sessions*: number of visits to a site made by users.
- *Unique visitors*: number of single users that have visited the site, net of duplications.
- *Time spent*: time spent in minutes and seconds while navigating or viewing the pages of a site or using a digital application.

Month	Unique visitors	Number of visits	Pages	Hits	Visit duration
May 2011	441	906	6314	23807	492s
Jun 2011	451	965	5128	18261	356s
Jul 2011	503	987	4973	17552	273s
Aug 2011	434	897	3727	13646	239s
Sep 2011	755	1458	6276	23716	285s
Oct 2011	852	1509	7358	21917	404s
Nov 2011	887	1607	7280	25768	371s
Dec 2011	723	1443	5860	18494	537s
<b>Total 2011</b>	<b>5046</b>	<b>9772</b>	<b>46916</b>	<b>163161</b>	<b>375s</b>
Jan 2012	962	1856	7955	24401	464s
Feb 2012	920	1742	7487	22760	454s
Mar 2012	1686	2996	13564	60252	349s
Apr 2012	1694	2811	11340	51988	361s
May 2012	1904	3349	14700	62730	378s
Jun 2012	2462	4341	16396	78440	306s
Jul 2012	1567	2801	9494	33121	271s

Aug 2012	1354	2383	6638	23554	261s
Sep 2012	1684	3006	9158	30021	268s
Oct 2012	1834	3609	10417	34541	273s
Nov 2012	1995	3997	11124	33789	287s
Dic 2012	1846	3628	9654	27210	254s
<b>Total 2012</b>	<b>19908</b>	<b>36519</b>	<b>127927</b>	<b>482807</b>	<b>316s</b>
Jan 2013	1980	3880	10311	31680	257s
Feb 2013	2374	4457	14626	46824	271s
Mar 2013	2604	4997	16549	50148	207s
Apr 2013	2717	4960	20787	50107	216s
May 2013	2554	5887	19983	46792	251s
Jun 2013	2777	6645	23783	52004	219s
Jul 2013	2577	6888	17210	34956	214s
Aug 2013	2218	6226	18528	30650	257s
Sep 2013	2713	7522	20547	1918	296s
<b>Total 2013</b>	<b>21903</b>	<b>49465</b>	<b>156919</b>	<b>372746</b>	<b>244 s</b>
<b>Total 2011-2013</b>	<b>46857</b>	<b>95756</b>	<b>331762</b>	<b>1018714</b>	<b>312 s</b>

The website will be preserved and maintained by the project coordinator after the end of the project.

During the duration of the project, SEO (Search Engine Optimisation) activities were carried out. This activity was carried out periodically by the ICCU Webmaster. We include here 2 screenshots of Google searches (25 March 2013) to illustrate this on-going monitoring.

Searching just for "Linked Heritage" returns all the first page occurrences refer to the Linked Heritage project.

Google

Web Immagini Maps Shopping Altro Strumenti di ricerca

Circa 175.000.000 risultati (0,31 secondi)

Suggerimento: [Cerca risultati solo in italiano](#). Puoi specificare la lingua di ricerca in [Preferenze](#).

**Home - LINKED HERITAGE - Coordination of Standards and ...**  
[www.linkedheritage.eu/](http://www.linkedheritage.eu/) Traduci questa pagina  
 About · Partners and contributors · How to join · Work Packages · Documents and deliverables · Dissemination · Content aggregation: tools & guidelines ...

<b>Events</b> Rotterdam: Europeana Network AGM. 2 December 2013 ...	<b>Presentations</b> 2012: 2012-11_28_29 13th Conference "Archives, libraries ...
<b>Marseille</b> Home > Events. Marseille: DigitalHeritage 2013. France ...	<b>Padova: Linked Heritage Fifth ...</b> Padova: Linked Heritage Fifth Plenary Meeting and WP ...

[Altri risultati in linkedheritage.eu »](#)

**Linked heritage — Biblioteca digitale Padova**  
[bibliotecadigitale.cab.unipd.it](http://bibliotecadigitale.cab.unipd.it) > Navigazione > Chi siamo\_OLD >  
 Linked Heritage Coordination of Standards and Technologies for the enrichment of Europeana. **Linked Heritage** è un progetto finanziato dall'Unione Europea ...

**Linked Heritage – Coordination of Standards and Technologies for ...**  
[www.digitalmeetsculture.net/heritage.../linked-herit...](http://www.digitalmeetsculture.net/heritage.../linked-herit...) Traduci questa pagina  
 Linked Heritage is a 30 month EU project, started on 1st April 2011. **Linked Heritage** has 3 main objectives: 1) to contribute large quantities of new content to ...

Searching for “digital heritage aggregation” (omitting any reference to Linked Heritage), the third and fourth occurrence is related to Linked Heritage, whose main goal is devoted to the aggregation of digital cultural content.

Google

Web Immagini Maps Shopping Libri Altro Strumenti di ricerca

Circa 83.600 risultati (0,42 secondi)

**Articoli accademici per digital heritage aggregation**  
 A survey of **digital library aggregation services** - Brogan - Citato da 49  
 ..., **digital libraries & the digitization of cultural heritage** ..., Lynch - Citato da 117  
 ... for VO2max in the sedentary state: the **HERITAGE** ..., Bouchard - Citato da 293

**“Opening New Links in Digital Cultural Heritage A ... - Didattica A...**  
[didattica.arces.unibo.it/.../Europeana\\_seminar\\_by\\_...](http://didattica.arces.unibo.it/.../Europeana_seminar_by_...) Traduci questa pagina  
 in **Digital Cultural Heritage**. A Semantic Approach. To **Aggregate** Meaning” www.europeana.eu. Information Technology and Arts Organizations. Anna Cocchi ...

**The aggregation of heterogeneous metadata in Web-based cultu...**  
[speroni.web.cs.unibo.it/.../peroni-2013-aggregatio...](http://speroni.web.cs.unibo.it/.../peroni-2013-aggregatio...) Traduci questa pagina  
 di S Peroni - **Articoli correlati**  
 tural heritage in a digital form, containing an **aggregated** form of the content of several dozens of the main digital collections of **digital heritage** resources.

**Content aggregation: tools & guidelines - LINKED HERITAGE ...**  
[www.linkedheritage.eu/index.php?...heritage...](http://www.linkedheritage.eu/index.php?...heritage...) Traduci questa pagina  
 27/set/2011 - Nasos Drosopoulos, **Cultural Heritage Aggregation** in Europe(PDF, 223 ... An unambiguous URL reference to the **digital** object on the content ...

**Stockholm: European Cultural Heritage online. Aggregation and ...**  
[www.linkedheritage.eu/index.php?...heritage...agg...](http://www.linkedheritage.eu/index.php?...heritage...agg...) Traduci questa pagina  
 23/mag/2012 - During the first theme focus will be on the **aggregation** of data to ... using linked open data and the semantic web for **digital cultural heritage** will ...

### 3 PARTNERS' INSTITUTIONS WEBSITES

Partners were encouraged to disseminate Linked Heritage activities and outcomes on their own institutional websites in their own language, periodically updating news, and links to relevant documentation.

See pages in their relevant language

<http://www.icimss.edu.pl/Projekty/index.php?id=12> (Polish)

<http://www.tib-hannover.de/de/forschung-und-entwicklung/projekte/linked-heritage/> (German)

[http://www.ldm.lt/LDM/projektai\\_igyvendami\\_2010.htm](http://www.ldm.lt/LDM/projektai_igyvendami_2010.htm) (Lithuanian)

<http://www.kis.gov.lv/projekti/muzejiem/linked-heritage/> (Latvian)

[http://www.iccu.sbn.it/opencms/opencms/it/main/attivita/internaz/pagina\\_0007.html](http://www.iccu.sbn.it/opencms/opencms/it/main/attivita/internaz/pagina_0007.html) (Italian)

<http://digisam-ra.blogspot.se/2012/08/workshop-om-europas-digitala-kulturarv.html> (Swedish)

[http://www.packed.be/nl/projects/readmore/linked\\_heritage/](http://www.packed.be/nl/projects/readmore/linked_heritage/) (Dutch)

<http://www.cordiaconsulting.eu/en/projects-and-referencies/linked-heritage/> (English)

<http://www.promoter.it/linked-heritage> (English)

<http://www.editeur.org/112/Linked-Heritage/> (English)

<http://www.linkedheritage.org/index.php?ru/1/home> (Russian)

<http://www.michael-culture.eu/european-projects> (English)

<http://www.cyi.ac.cy/starc/research-information/starc-ongoing-projects-ri/item/307-linked-heritage-coordination-of-standards-and-technologies-for-the-enrichment-of-europeana.html> (English)

<http://www.idu.cz/cs/linked-heritage-koordinace-standardu-a-technologie> (Czech)

[http://www.culturecommunication.gouv.fr/Politiques-ministerielles/Recherche-Enseignement-superieur-Technologies/Programmes-europeens/Projets-en-cours/Linked-Heritage/\(language\)/fre-FR](http://www.culturecommunication.gouv.fr/Politiques-ministerielles/Recherche-Enseignement-superieur-Technologies/Programmes-europeens/Projets-en-cours/Linked-Heritage/(language)/fre-FR) (French)

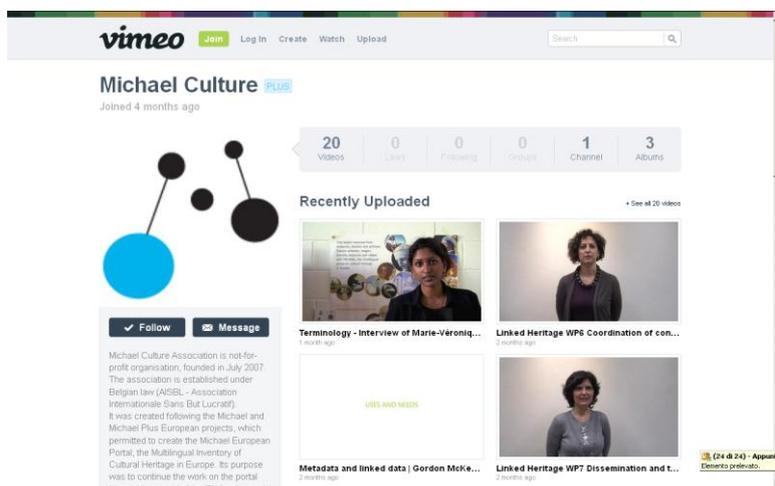
[http://bibliotecadigitale.cab.unipd.it/collezioni\\_navigazione/chi-siamo-1/linked-heritage](http://bibliotecadigitale.cab.unipd.it/collezioni_navigazione/chi-siamo-1/linked-heritage) (Italian)

<http://www.i2cat.net/en/projecte/linked-heritage-1> (English)

\* Most partners included the Linked Heritage logo on their home page.

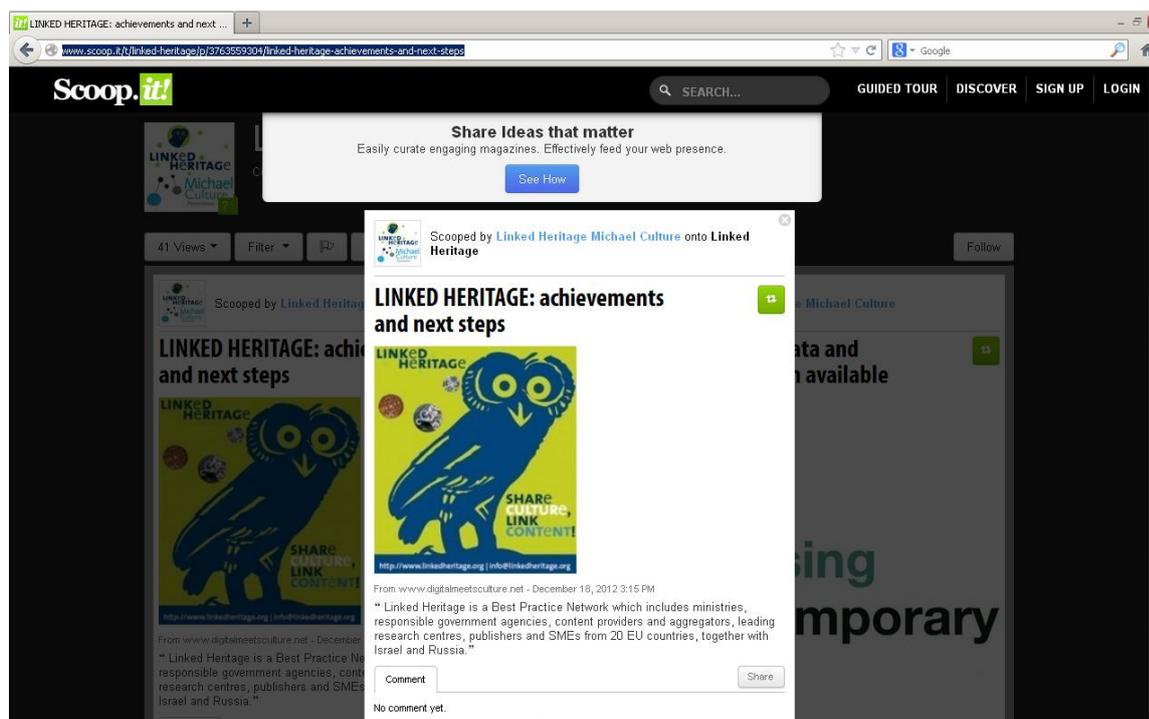
## 4 WEB 2.0

A Linked Heritage presence was extended across Web 2.0 channels, in particular thanks to partners Dedale and Michael Culture. Video interviews were made showcasing Linked Heritage WP leaders, where they discuss their WPs main challenges. The videos were published in the VIMEO platform and embedded in the project website as well as on the Michael Culture Association website.

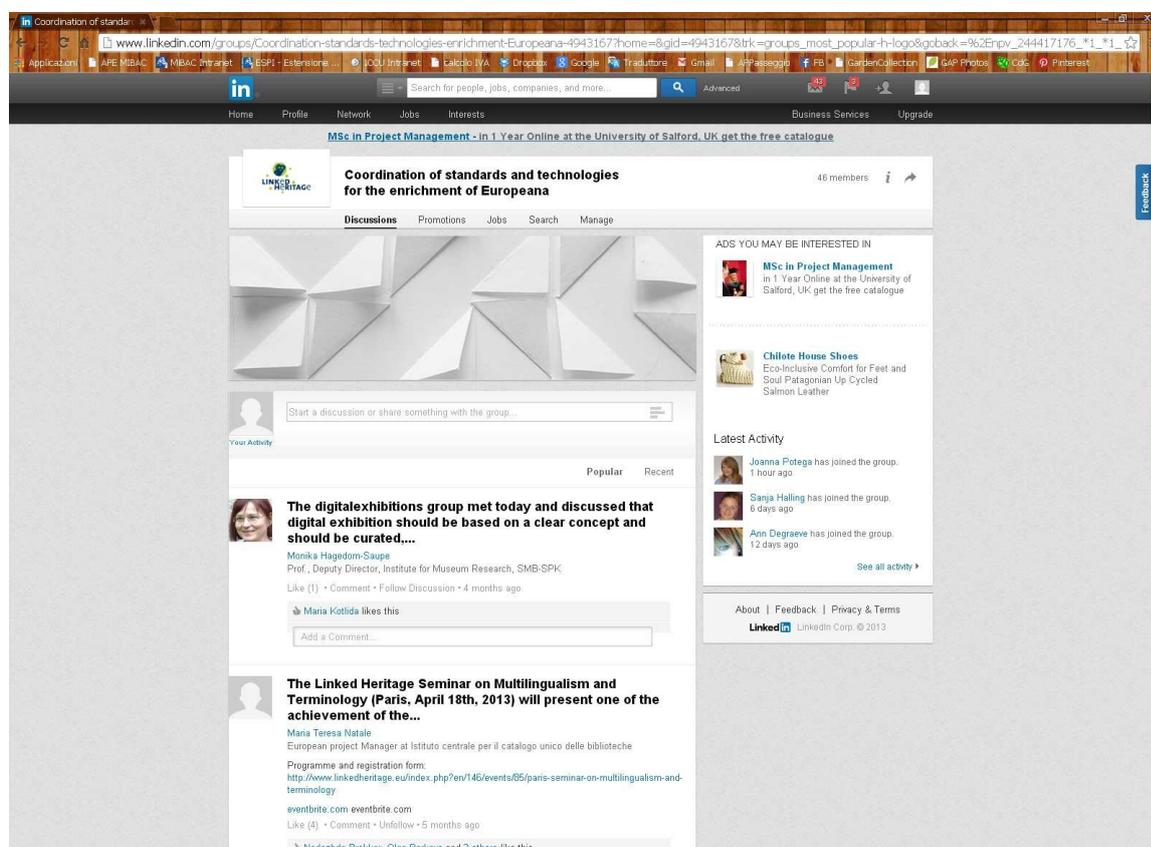


In addition a page on Linked Heritage was created in the platform Scoop.it. Scoop.it is a power publishing platform that states *Share ideas that matter on beautiful topic pages. Cut through the noise on Social Media*. Inviting everyone to become a publisher. Scoop.it in essence drives users directly to the content that relates to their favorite topic.

<http://www.scoop.it/t/linkedin-heritage/p/3763559304/linkedin-heritage-achievements-and-next-steps>



A LinkedIn group was created at month 23.



As you can see from the above screenshot the group was called “Coordination of standards and technologies for the Enrichment of Europeana”. On the left the Linked Heritage logo appears. We wish to underline that the LinkedIn Platform did not accept the name “Linked Heritage” for the Group, because it includes the letters “Linked”.

At the beginning of September 2013 partner Dedale created a page to be published in Wikipedia listing all the results of the project. Currently the page is queuing for publication. This was the answer got from Wikipedia

### Review waiting.

This may take several weeks, even months. **The Articles for creation process is severely backlogged.** Please be patient. There are 2066 submissions [waiting for review](#).

- If the submission is **accepted**, then this page will be moved into the article space.
- If the submission is **declined**, then the reason will be posted here. Please check back here later to see the outcome of your request.
- In the meantime, you can continue to improve this article by pressing the "Edit" tab at the top of the window.

The Linked Heritage Wiki, has proved to be a very useful tool that supports the activities of WP3, and has already been described in D7.5. It offers generic information on the objectives of the work package as well as technical information and documents relevant for the deliverables expected for this WP. The Wiki is mainly updated by members of the WP3 working group but contents may also be shared with experts who may have an interest in and/or to access expertise specifically on terminology issues.

[http://www.athenaeurope.org/athenawiki/index.php/Main\\_Page](http://www.athenaeurope.org/athenawiki/index.php/Main_Page)

## 5 PUBLICATIONS

### 5.1 BOOKLETS

Printed and online publications, produced by WP7 in cooperation with WP1, were produced with the goal to disseminate the outcomes achieved by the different WPs to a broader public.

The first booklet [\*Your terminology as a part of the semantic web recommendations for design and management\*](#) was published in the initial phase of the project and described in D7.5.

Printed in 1500 copies, it was widely distributed at all dissemination events. Moreover, it was downloaded several times, as shown in the following table:

Publication	Downloads month 24	Downloads month 30
<i>Your terminology as a part of the semantic web recommendations for design and management</i>	3480	5558
<i>Votre terminologie comme élément du web sémantique: Recommandations de conception et de management</i>	999	2207

#### Additional publications

The Hungarian translation of *Terminology* is currently being prepared. The Italian version has been translated. The final draft is available in the reserved area of the website and is undergoing the last revision by ICCU.

Following the productive memorandum of understanding between the INDICATE project ([www.indicate-project.org](http://www.indicate-project.org)) and Linked Heritage, another publication was edited in May 2013: *Geocoded Digital Cultural Content*, by Franc J. Zakrajsek and Vlasta Vodeb. Geographic location is one of the most important attributes of a cultural heritage item. It can describe provenance, the current institution, as well as the location of the event or other related events.

The most valuable geographic description is in the form of digital geographic coordinates. Geographic coordinates presented as x, y and possibly z-values define a position in a coordinate system. The added value of the geo-coded cultural content is in the browsing of cultural portals efficiently through space and time, and searching for content in a more user friendly way. This includes searching without necessitating the typing of geographical names, making it possible to discover overlapping cultural content at the same location but originating from different sources and at different times. Geo-coding maps the cultural content, performing GIS calculations and simulations, overlapping architectural/archaeological heritage with museum objects and intangible heritage, defining the protected areas of monuments, geo-visualisation and historical simulations.

The present study *Geocoded Digital Cultural Content (GCC)* investigates the possibilities and approaches regarding the use of e-infrastructure in geo-coded digital culture.

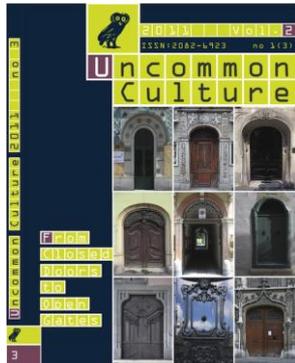
This publication was printed in 500 copies and made available on the website for downloads. Since publication in May 2013 until 30 September 2013, it was downloaded 1641 times.

## 5.2 UNCOMMON CULTURE

*Uncommon Culture* is the professional journal (ISSN 2083-0599 (online); 2082-6923 (print)) directed by ICIMSS, born during the ATHENA project. It provides unique perspectives on a rich variety of cultural activities in Europe. Examining cultural institutions and their collections, this magazine gives new insight into diverse cultural activities.

<http://www.uncommonculture.org>

During the Linked Heritage project, Vol 2, no. 3/4 *From Closed Doors to Open Gates* was printed in 500 copies that have been and will be continued to be distributed at all major events where Linked Heritage is presented.

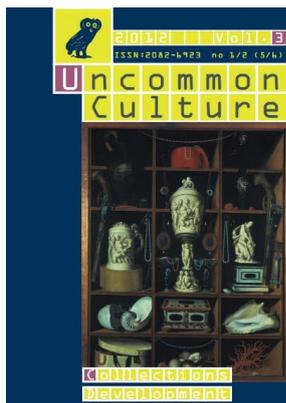


The table of contents and the articles of this issue are available at the following URL:

<http://uncommonculture.org/ojs/index.php/UC/issue/view/327>

This issue was also distributed in the occasion of the Europeana Network Annual Meeting in Berlin last 27 November 2012 and the Europeana Foundation held 100 copies for its own distribution as the Introduction to this issue was co-written by Jon Purday, the Communication Manager of the Europeana Foundation,

An additional issue (Vol, 3, n. 5/6) was prepared before the end of the project, printed in 500 copied and already distributed among partners for distribution at future events.



The table of contents and the articles of this issue are available at the following URL:

<http://uncommonculture.org/ojs/index.php/UC/issue/view/391/showToc>

At the plenary meeting of Padua, held in March 2013, WP7 presented a template of authorization to publish papers in the uncommon culture journal, to be submitted to each author contributing to the journal. (See Annex 1 of D7.6 v.03).

The next issues of the Journal will be printed in the framework of other European projects: Europeana Photography, Partage Plus, AthenaPlus.

### 5.3 SCIENTIFIC ARTICLES & PAPERS

All partners were encouraged to author papers in national and European journals, as well as conference proceedings where partners were invited to present their papers. See the list of all papers produced from the oldest to the more recent.

Language	When	Where	What
EN	2011	CIDOC 2011	N. Drosopoulos, V. Tzouvaras, N. Simou, A. Christaki, A. Stabenau, K. Pardalis, F. Xenikoudakis, E. Tsalapati and S. Kollias, <a href="#">An aggregation system for cultural heritage content</a> , CIDOC Conference, September 2011, Sibiu, Romania
EN	2012	Springer Link	Valentina Vassallo, Marzia Piccininno, <a href="#">Aggregating Content for Europeana: A Workflow to Support Content Providers</a> , Lecture Notes in Computer Science, 2012, Volume 7489, Theory and Practice of Digital Libraries, Pages 445-454
EN	2012	CIDOC 2012	Eleni Tsalapati, Nikolaos Simou, Nasos Drosopoulos, Regine Stein, <a href="#">Evolving LIDO based aggregations into Linked Data</a> , CIDOC 2012 Helsinki
IT	2013	SCIRES-IT	Marzia Piccininno, <a href="#">Il progetto Linked Heritage</a> , SCIRES-IT vol. 3, Issue 1 (2013) (Italian)
EN	2013	DL 2013	E. Tsalapati, G. Stoilos, G. Stamou, G. Koletsos, <a href="#">Query Rewriting Under Ontology Evolution</a> , International Workshop on Description Logics (DL 2013), Ulm, Germany, July 23-26, 2013
EN	2013	Archeomatica	A. Fresa, <a href="#">Linked Heritage: achievements and next steps</a> , Archeomatica, [S.I.], v. 4, n. 1, may. 2013. ISSN 2037-2485
EN / IT	2013	JLIS	Rossella Caffo, <a href="#">Global interoperability and linked data in libraries: ICCU international commitment</a>
EN / IT	2013	JLIS	Mauro Guerrini, <a href="#">Introduction to the Seminar Global interoperability and linked data in libraries</a>
EN / IT	2013	JLIS	Marie-Veronique Leroi, <a href="#">Linked Heritage: a collaborative terminology management platform for a network of multilingual thesauri and controlled vocabularies</a>
EN / IT	2013	JLIS	Graham Bell, <a href="#">Commercial and cultural sectors: potential for data collaboration?</a>
EN / IT	2013	JLIS	Patrizia Martini, <a href="#">Bibliographic standards and Linked Data. Towards a collaboration between cultural and commercial sectors</a>
EN / IT	2013	JLIS	Gordon McKenna, <a href="#">Linked Heritage Experience in Linking Heritage Information</a>
IT	2013	Digitalia	M. Piccininno, V. Vassallo, Il flusso di lavoro nei progetti di aggregazione di contenuti culturali digitali. Buone pratiche e controllo della qualità, Digitalia 2/2013. (Printed version)

## 5.4 ONLINE FAST COMMUNICATION

Partners have been encouraged to promote Linked Heritage activities and outcomes in their institutional newsletters, e-bulletins and over their social media marketing tools. Here the list of all papers produced from the oldest to the more recent.

Language	When	Where	What
LT	2011	LM ISC LIMIS	Ernestas Adomaitis, <a href="#">Tarptautinis „Linked Heritage“ projekto susitikimas Lisabonoje (Portugalija)</a>
LT	2011	LM ISC LIMIS	<a href="#">Tarptautinė konferencija „Linked Heritage“</a>
LT	2011	LM ISC LIMIS	<a href="#">Tarptautiniai „Linked Heritage“ mokymai: Roma 2011</a>
CT	2011	CITILAB	Workshop 22 de novembre de 2011, Citilab, Cornellà-Barcelona, <a href="#">Europeana, agregació de continguts i Linked Data pel patrimoni cultural</a>
GR	2011	Cyprus newsletter	Valentina Vassallo, <a href="#">Linked Heritage: συντονισμός προτύπων και τεχνολογιών για την ενίσχυση της Europeana</a> , European Office of Cyprus Newsletter, 2011, p. 3
CZ	2011	Informacni servis	A. Souckova, <a href="#">IDU se zapojil do projektu Linked Heritage</a> , Informacni servis, roc. 14, c. 6, cerven 2011
CZ	2011	IDU	<a href="#">Linked Heritage – koordinace standardů a technologií za účelem obohacení Europeany</a> , IDU, 17 May 2011
IT	2012	Culturalitalia portal	<a href="#">INTERVISTA: Jill Cousins: "Da Culturalitalia e dagli altri aggregatori nazionali un grande contributo per il successo di Europeana"</a>
EN	2012	Culturalitalia portal	<a href="#">INTERVIEW: Jill Cousins: "Europeana's success receives a boost from Culturalitalia and other national aggregators"</a>
ITA	2012	MiBAC portal	Renzo De Simone, <a href="#">Bruxelles, i ministri della cultura europei fanno il punto sull'agenda digitale</a>
ITA	2012	Digitalia	Marzia Piccinino, <a href="#">Europeana e altri progetti europei dell'ICCU</a> , VII, 2012, n. 2, p. 122-131
LT	2012	LM ISC LIMIS	<a href="#">Trečiasis „Linked Heritage“ projekto plenarinis susitikimas Stokholme</a>
EN	2012	COLLECTIONS LINK	Thesaurus Management Tool, The Linked Heritage project, 12 April 2012, Collections Link012 <a href="http://www.collectionslink.org.uk/programmes/european-projects/1119-linked-heritage">http://www.collectionslink.org.uk/programmes/european-projects/1119-linked-heritage</a>
IT	2013	Pionero – Digital Innovation	<a href="#">Linked heritage: il genere di "innovazione" e' femminile!</a>
GE	2013	TIB Blog	<a href="#">Linked Heritage: 3 Millionen neue Metadaten für die Europeana und wir sind dabei</a>

GE	2013	TIB Blog	<a href="#">Access. Use. Re-Use: Unlocking the Potential of Online Digital Cultural Content</a>
GE	2013	TIB Blog	<a href="#">Warum die Europeana so wichtig ist.</a>
GE	2013	TIB Blog	<a href="#">AV-Metadaten in Europeana</a>
CZ	2013	CTENAR	A. Souckova, <a href="#">Linked Heritage – koordinace standardu a technologii a ucelem obohaceni Europeany</a> , Ctenar, roc. 65, c. 6 (2013) [Full text in czech is accessible only for subscribers, <a href="#">news</a> on IDU website]
CZ	2013	CULTURENET	<a href="#">Digitální sbírky Institutu umění – Divadelního ústavu v Europeaně</a>
CZ	2013	DIVADLO	<a href="#">Digitální sbírky IDU v Europeaně</a>

## 5.5 LINKED HERITAGE SHOWCASE ON DIGITALMEETSCULTURE.NET ONLINE MAGAZINE

Another web dissemination tool exploited by Linked Heritage is *Digital Meets Culture* ([www.digitalmeetsculture.net](http://www.digitalmeetsculture.net)), a sector-specific publication in the European digital cultural heritage sector featured by partner Promoter, with over 50,000 visitors and 100,000 pages visited in the last year.

Digital Meets Culture is an interactive platform dedicated to the themes of the digital technologies applied to cultural heritage and the arts. Articles, information and events about the projects and initiatives in the field of digital cultural heritage, on a truly global scale, make digitalmeetsculture.net both a valuable information tool and an advertising showcase with a uniquely sharp focus on a very selected and high-profile audience.

Linked Heritage has a button permanently featured on the homepage and in the “digital heritage” section of the portal, providing easy access to general information about the project, including auto-refreshing news via RSS that rebounds the news appearing on the project website, useful material and over a dozen highlighted articles.

Furthermore, [Linked Heritage showcase](#) on Digital meets Culture provides easy access to the main results achieved during the first year (e.g. the Terminology Management Platform, the Linked data demonstrator, the Virtual e-Learning environment and the Learning Objects), acting as a powerful tool to support the dissemination of project.

**Project Presentation**

The consortium includes representatives of all the key stakeholder groups from 20 EU countries.

**Linked Heritage – Coordination of Standards and Technologies for the enrichment of Europeana**

Linked Heritage is a 30 month EU project, started on 1st April 2011. Linked Heritage has 3 main objectives: I) to contribute large quantities of new content to Europeana, from both the public and private sectors; II) to demonstrate enhancement... [Continue reading →](#)

**Highlighted articles**

**Linked Heritage training programme**

The Learning Objects, developed in the frame of Linked Heritage, range from Europeana to aggregation, metadata standards, linked data, terminology, etc. and address an identified shortage of awareness of these important topics. [Continue reading →](#)

**Improved search and higher-quality metadata through terminology management**

Different organisations and different languages use different terms to describe similar concepts. Incompatible terminologies impede effective searching by end users and are also an obstacle for web services that rely on consistent metadata. Linked Heritage aimed to address this challenge by standardising terminologies. [Continue reading →](#)

**Linking Cultural Heritage Information**

Linked Heritage demonstrated the publication of Linked Data to the digital cultural heritage community, including the establishment of a linked data server which delivers our metadata as linked data triples. To identify the most effective way for the cultural heritage sector to create, manage and apply permanent identifiers. [Continue reading →](#)

**Linked Heritage project presents results**

The Linked Heritage project draws to a close at the end of September 2013. Linked Heritage – with the strapline, ‘Share culture, link content’ – was a content-focused project, which aimed to bring large quantities of content into Europeana, to enhance metadata quality and to improve the search, retrieval and re-use of Europeana content. [Continue reading →](#)

**The Paris Declaration for the progress of the Digital Cultural Heritage**

The shared vision of the INDICATE network is that in ten years’ time, access and use of digital cultural heritage will be available to all and that collaboration with the e-Infrastructures community will facilitate realisation of this vision. [Continue reading →](#)

Linked Heritage showcase on Digital Meets Culture

## Articles

The following articles and events were published in the [Linked Heritage showcase](#) on Digitalmeetsculture (listed from the more recent to the oldest)

Language	When	What
ENG	09/2013	<a href="#">Linked Heritage training programme</a>
ENG	09/2013	<a href="#">Improved search and higher-quality metadata through terminology management</a>
ENG	09/2013	<a href="#">Linking Cultural Heritage Information</a>
ENG	08/2013	<a href="#">Linked Heritage presents results</a> (source Europeana blog)
ENG	08/2013	<a href="#">Linked Heritage dissemination goes on,</a>
ENG	07/2013	<a href="#">Linked Heritage presented at the Festival of Avignon. Digital Meets Culture,</a>
ENG	06/2013	<a href="#">Conference about "Use, Re-use and Access", prestigious event in Dublin,</a>
ENG	04/2013	<a href="#">Geocoded Digital Content</a>
ENG	03/2013	<a href="#">Linked Heritage: Seminar on Multilingualism and Terminology</a>
ENG	02/2013	<a href="#">Linked Heritage Fifth Plenary meeting in Italy</a>
ENG	12/2012	<a href="#">LINKED HERITAGE: achievements and next steps</a>
ENG	03/2012	<a href="#">Metadata management to facilitate access to content</a>
ENG	03/2012	<a href="#">Cultural Heritage and Information Technologies. Museum as an information system</a>
ENG	10/2011	<a href="#">ISRAEL MUSEUMS GOING DIGITAL</a>
ENG	10/2011	<a href="#">Linked Heritage: main goals on the dissemination</a>
ENG	09/2011	<a href="#">Linked Heritage – Coordination of Standards and Technologies for the enrichment of Europeana</a>

## Newsletter

An article presenting the project and its achievements has been published in the December 2012 edition of the digitalmeetsculture.net newsletter. The newsletter informed and promoted the project, and also encouraged new visits to the showcase and to the official website.

The email addresses database linked to the newsletter (which now counts more than 5000 addresses) is consolidated from the lists of contacts from the Linked Heritage partners, the entire group of

digitalmeetsculture.net registered users plus a target selection of email addresses, belonging to specific people working in the sector of digital cultural heritage.

*Email not displaying correctly? [click here](#) to read the newsletter online*

Art, heritage & technologies

**[Register here to Digitalmeetsculture](#)**



### Digital meets culture: we share stories and experiences



A BPN project that is collecting very good results.

**LINKED HERITAGE: achievements and next steps**

Linked Heritage is a Best Practice Network which includes ministries, responsible government agencies, content providers and aggregators, leading research centres, publishers and SMEs from 20 EU countries, together with Israel and Russia. During the first half of the project, which ended with a very successful review by the European Commission, the following main results were achieved. Continue reading →



[Share Digitalmeetsculture.net on Facebook](#)



[Follow Digitalmeetsculture.net on Twitter](#)



[Share Digitalmeetsculture.net on LinkedIn](#)

[Digital meets Culture =>](#) [Digital meets Heritage =>](#) [Digital meets Art =>](#)

© 2012 - PROMOTER

*If you want to unsubscribe to the newsletter [click here](#) or [send an email to digitalmeetsculture@promoter.it](#) with subject "Unsubscribe"*

*Excerpt from Digital Meets Culture newsletter (December 2012 edition)*

## 5.6 EUROPEANA TOOLS

Linked Heritage activities are described on the Europeana professional platform and the factsheet is also downloadable on the Europeana site.

<http://pro.europeana.eu/web/linked-heritage/home>

At the end of the project, an article about Linked Heritage was published on the Europeana Blog.

<http://pro.europeana.eu/pro-blog/-/blogs/1896343>

## 5.7 OTHER DOCUMENTS

9 May 2011, the Linked Heritage Project signed a joint position paper together with the DC-NET project. The title of this document is: *Public Consultation about the Green Paper on a Common Strategic -*

*Framework for future EU Research and Innovation Funding.* POSITION PAPER OF DC - NET AND LINKED HERITAGE PARTNERS.

The partners of both projects agreed on 7 points that represent the critical aspects for the progress of the research and innovation in the domain of the digital cultural heritage.

<http://www.linkedheritage.org/getFile.php?id=282>

This document was downloaded 778 times from the project website (by 25 March 2013 until 30 September 2013).

## 6 EVENTS

The Linked Heritage Consortium presented the Pprojects' results at numerous international and national events: workshops, seminars and conferences organized by sister institutions, Europeana, and other European projects, etc., as well as national and international fairs and exhibitions.

Partners' participation in these events has been monitored by means of two **Events reporting forms**, filled in by partners after each event.

- **Linked Heritage Events reporting form:** This form was used when partners organised a Linked Heritage event
- **External events reporting form:** This form was when partners presented and disseminated Linked Heritage outcomes in events organized by other institutions.

All the forms filled in by partners were uploaded in the reserved area of the project website and continued throughout the duration of the life-cycle of the project.

See a list of these events, divided into Linked Heritage international conferences, Linked Heritage workshops, and Linked Heritage participation in other events.

For each event, the following information is available: country, town, and date, name of the event, short description, audience, and outputs.

### 6.1 LINKED HERITAGE INTERNATIONAL CONFERENCES

<p><b>Hungary, Budapest 22 June 2011</b></p>	<p><b>Linked Heritage Public Launch</b></p> <p><i>Goal:</i> To inform cultural institutions in Europe about the Linked Heritage initiative, supported by the European Commission in the frame of the CIP – ICT Policy Support Programme. Welcome and keynote (invited speakers from EC, Europeana, Hungarian Ministry of National Resources)</p> <p><i>Programme:</i></p> <p><a href="http://www.linkedheritage.org/index.php?en/146/events/37/budapest-linked-heritage-conference">http://www.linkedheritage.org/index.php?en/146/events/37/budapest-linked-heritage-conference</a></p> <p><a href="http://lh.oszk.hu/home">http://lh.oszk.hu/home</a></p> <p><i>Participants:</i> 80 (LH partner institutions, Hungarian cultural heritage institutions, press representatives)</p> <p>The event achieved the expected result where the partners, the EU and Europeana representatives and other cultural institutions in Europe were able to receive full information on the Linked Heritage project in its initial stage.</p> <p><i>Outputs</i></p> <p>Video of all presentations: <a href="http://videotorium.hu/en/events/details/430.The_Linked_Heritage_project">http://videotorium.hu/en/events/details/430.The_Linked_Heritage_project</a></p> <p>The downloads of PPT presentations (by Rossella Caffo, Antonella Zane, Graham Bell, Antonella Fresa) from the LH website until 30 September 2013 were 2982.</p>
<p><b>Italy,</b></p>	<p><b>Seminar "Global interoperability and linked data in libraries",</b> organized in cooperation</p>

<p><b>Florence 18-19 June 2012</b></p>	<p>with Linked Heritage was promoted by:</p> <p>The Università degli studi di Firenze, Istituto centrale per il catalogo unico delle biblioteche italiane (ICCU), Biblioteca nazionale centrale di Firenze (BNCF), Casalini Libri, Comune di Firenze, Conferenza dei rettori delle università italiane (CRUI), Associazione italiana biblioteche (AIB), Istituto di teoria e tecniche dell'informazione giuridica del Consiglio nazionale delle ricerche (ITTIG-CNR), Fondazione Rinascimento digitale</p> <p>The seminar dealt with the following topics: Web of data, Linked bibliographic data, Management of data and distribution in libraries, Open data exchange, Semantic web techniques and technologies, Knowledge sharing and connection of data, Development of open technical standards, Best practices for publishing and connecting structured data on the web, Open archives, Open access, Conceptual models, Knowledge Organisation Systems (KOS), Consuming and using library data, Standard vocabularies, Open library data,</p> <p>Linked Heritage WP leaders took parts in several workshops. The website of the conference was managed directly by Linked Heritage coordinator</p> <p><a href="http://www.linkedheritage.org/linkeddatabseminar/">http://www.linkedheritage.org/linkeddatabseminar/</a></p> <p><i>Participants:</i> 300 (academic, librarians)</p> <p><i>Outputs</i></p> <p>The proceedings of the entire seminar were published in English and Italian in the peer review online journal J LIS (vol 4, n. 1, 2013):</p> <p><a href="http://leo.cilea.it/index.php/jlis/issue/view/536">http://leo.cilea.it/index.php/jlis/issue/view/536</a></p> <p>Particularly from the perspective of Linked Heritage WP3, the LH dissemination in this seminar was very successful. The feedback from the attendees was interesting mainly because of most of them were librarians and the Terminology Management Platform that had been developed within the LH WP3 is cross-domain. Librarians use well known subject headings and their vocabularies are more limited than those of museums or other institutions but the LH Dissemination was particularly useful as it shows how vocabularies could be transformed in order to be part of the Linked Data and especially how vocabularies from libraries can connect with vocabularies from museums.</p>
<p><b>Ireland, Dublin, 17 June 2013</b></p>	<p><b>International Digitisation Conference “Access, Use, Re-Use: Unlocking the Potential of Online Digital Cultural Content”</b></p> <p><i>Programme:</i></p> <p><a href="http://www.linkedheritage.eu/index.php?en/146/events/89/dublin-international-digitisation-conference-access-use-re-use-unlocking-the-potential-of-online-digital-cultural-content">http://www.linkedheritage.eu/index.php?en/146/events/89/dublin-international-digitisation-conference-access-use-re-use-unlocking-the-potential-of-online-digital-cultural-content</a></p> <p><i>Participants:</i> 100 (Glams, ministries, companies, academics)</p> <p>This international conference was held in Dublin Castle on 17 June 2013. Hosted by the Irish Presidency of the European Union and Linked Heritage partner the Local Government Management Agency,</p> <p>The conference was opened by Irish Minister of State at the Department of the Environment, Community and Local Government, Fergus O’Dowd, TD, who spoke enthusiastically of his own experience in using the internet for family history and local studies research. The Minister expressed strong support for the re-use of cultural and heritage information in education and research.</p> <p>The Minister’s address was followed by a video message from Commissioner Neelie Kroes,</p>

	<p>who unfortunately was unable to attend the Conference in person. Commissioner Kroes emphasized the importance of an open approach to information sharing, and highlighted the role of Europeana.</p> <p>The conference continued with a series of exciting presentations, addressing complementary aspects of the digitization and subsequent re-use of cultural heritage material from around Europe, including</p> <ul style="list-style-type: none"> <li>• Javier Hernandez-Ross, the Head of Unit ‘Creativity’ at the Commission, focused on the challenges and opportunities for digital culture. He also outlined the budgetary constraints for culture in the coming EU programmes.</li> <li>• Prof Jon Drori, UK national expert, gave an insightful presentation on the strategic pitfalls which can befall digital cultural projects, and offered 15 Golden Rules for avoiding them.</li> <li>• Frederic Bokobza of the French Ministry of Culture outlined the French national investment program, which, despite the financial constraints on public spending, is establishing a spectrum of large digitization public-private partnerships, with strong focus on long-term return on investment.</li> <li>• Lord David Puttnam, Digital Ambassador for Ireland (keynote speaker) spoke extensively on the exciting prospects for education. A particular emphasis was placed on the importance of opening access to cultural assets for re-use, and avoiding unnecessary restrictions.</li> <li>• Prof Sara de Freitas presented the work of the Serious Games Institute at the University of Coventry, particularly those games and artefacts that relate most closely to cultural heritage.</li> <li>• Rosella Caffo, Director of ICCU, Italy, presented the work of Linked Heritage and its achievements.</li> <li>• Paul McSweeney of the Irish Local Government Management Agency gave an overview of Irish digital culture portal Askaboutireland.ie, including practical examples of geo-enabled cultural heritage material and user-generated content.</li> <li>• Finally, Ciaran Clissmann, Linked Heritage partner, surveyed recent web and smartphone developments in the mainstream, and how they can offer appealing approaches to solving persistent digitization challenges.</li> </ul> <p>Conference attendees provided feedback to the speakers in active question and answer sessions. Fruitful and interesting conversations focused on education, re-use, relevant web developments and the potential for cultural tourism. Thanks were expressed by all presenters and participants to the hosting organisations.</p>
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## 6.2 LINKED HERITAGE WORKSHOPS

<b>Germany, Berlin</b> <b>8 November 2011</b>	<b>EVA Berlin 2011</b> <b>Conference talk “Linked Data: Aktuelle Entwicklungen im EU-Projekt Linked Heritage and Europeana”</b>
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	<p><a href="http://www.linkedheritage.org/index.php?en/146/events/49/berlin-eva-berlin">http://www.linkedheritage.org/index.php?en/146/events/49/berlin-eva-berlin</a></p> <p><i>Goal:</i> To promote Linked Heritage and Europeana, in particular Linked Data activities</p> <p><i>Participants:</i> 120 (Museums, libraries, archives, educational and research institutions, public bodies, IT in culture)</p> <p>Participants were very interested in the discussion and remained in contact through email afterwards to discuss a number of questions.</p>
<p><b>Israel, Jerusalem 14-16 November 2011</b></p>	<p><b>Eva-Minerva 2011: the 8th Jerusalem conference on the digitisation of cultural heritage</b></p> <p>The annual, international event hosts cultural heritage professionals both from Israel and from around the world who are interested in the application of advanced technologies, and to focus on the exchange of knowledge and cultural heritage activities with European colleagues.</p> <p>In the afternoon of Thursday 15th a Linked Heritage workshop was organised where the speakers addressed the challenges associated with: non-standard descriptive terminologies, the lack of private sector and 20th Century content, the preservation of complex metadata models within the Europeana metadata schema.</p> <p>Participants: Linked Heritage were the main speakers at the session with many representatives from other Europeana projects at the auditorium. Participants came from a wide range of cultural heritage sectors: museum professionals, librarians, archivists, audio-visual developers, architects, lawyers, cultural policy makers, plastic and performing artists working in the digital realm.</p> <p><i>Programme:</i></p> <p><a href="http://www.linkedheritage.org/index.php?en/146/events/50/jerusalem-eva-minerva-2011-the-8th-jerusalem-conference-on-the-digitisation-of-cultural-heritage">http://www.linkedheritage.org/index.php?en/146/events/50/jerusalem-eva-minerva-2011-the-8th-jerusalem-conference-on-the-digitisation-of-cultural-heritage</a></p> <p><i>Outputs:</i></p> <p><a href="http://www.digital-heritage.org.il/images/evaminerva2011_presentations.pdf">http://www.digital-heritage.org.il/images/evaminerva2011_presentations.pdf</a></p>
<p><b>Moskow, Russia 18 November 2011</b></p>	<p><b>National Workshop for museums, archives, libraries “A road to Europeana or how to participate in a European net project”</b></p> <p><i>Goal:</i> To promote the Linked Heritage project as a road to Europeana</p> <p><i>Participants:</i> 50 Russian museums, archives, libraries</p> <p>Participants showed their interest in questions and discussion. For this audience it was the first presentation of Europeana, Athena, as well as Linked Heritage.</p>
<p><b>Moskow Russia, 29 November 2012</b></p>	<p><b>Workshop “Share culture, link content: Europeana and supporting projects” at the XIII annual international conference “EVA 2011 Moscow”</b></p> <p><i>Goal:</i> To promote Europeana and supporting projects, Linked Heritage, LIDO, as several Russian institutions were interested in participating in the project as well as harvesting their resources to Europeana through Linked Heritage services.</p>

	<p><i>Participants:</i> 60 museums, libraries, archives, educational institutions, IT in culture.</p> <p>Participants were interested and several followed up by providing their resources to Europeana through the Linked Heritage project. Centre PIC continued the discussion with them after the workshop.</p>
<p><b>Spain Barcelona 22 November 2011</b></p>	<p><b>Workshop on Europeana, aggregation of content and Linked Data for the Cultural Heritage</b></p> <p><i>Goals:</i> To disseminate knowledge about Europeana and the Linked Heritage project, including public private partnership (primarily through Linked Heritage WG4). The workshop consisted of presentations from speakers working on the full range of digital cultural heritage activities, from digitisation best practice, public private partnership and metadata aggregation and cleansing (with a live demonstration), to app development and cultural games. Several speakers represented the Linked Heritage project.</p> <p><i>Programme:</i></p> <p><a href="http://www.linkedheritage.org/index.php?en/146/events/48/barcelona-workshop-on-europeana-aggregation-of-content-and-linked-data-for-the-cultural-heritage">http://www.linkedheritage.org/index.php?en/146/events/48/barcelona-workshop-on-europeana-aggregation-of-content-and-linked-data-for-the-cultural-heritage</a></p> <p><i>Participants:</i> 250 attendees from cultural heritage and related sectors in Spain.</p> <p><i>Outputs:</i></p> <p>Workshop website in English and Catalan:</p> <p><a href="http://workshopeuropeana.wordpress.com/workshop-presentation-eng/">http://workshopeuropeana.wordpress.com/workshop-presentation-eng/</a></p> <p>Citilab, Interviews made in the occasion of the Linked Heritage workshop held in Barcelona workshop held in Barcelona in November 2011.</p> <ul style="list-style-type: none"> <li>• <a href="http://citilab.eu/que-esta-passant/videos/entrevistes/gordon-mckenna">http://citilab.eu/que-esta-passant/videos/entrevistes/gordon-mckenna</a></li> <li>• <a href="http://citilab.eu/que-esta-passant/videos/entrevistes/marie-veronique-leroi">http://citilab.eu/que-esta-passant/videos/entrevistes/marie-veronique-leroi</a></li> <li>• <a href="http://citilab.eu/que-esta-passant/videos/entrevistes/luca-chiarandini-eduardo-graells">http://citilab.eu/que-esta-passant/videos/entrevistes/luca-chiarandini-eduardo-graells</a></li> <li>• <a href="http://citilab.eu/que-esta-passant/videos/entrevistes/seth-van-hoolland-ruben-verborgh-max-dewilde">http://citilab.eu/que-esta-passant/videos/entrevistes/seth-van-hoolland-ruben-verborgh-max-dewilde</a></li> </ul> <p>An important result was that WG4 gained new contacts in the commercial sector.</p>
<p><b>Bristol, UK, 4 April 2012</b></p>	<p><b>Guest lecture (part of Masters in Information and Library Management)</b></p> <p><i>Goal:</i> To introduce Masters students to the concepts and techniques involved in creating, managing and aggregating commercial sector products and cultural heritage object metadata, in the context of Linked Heritage Work Package 4.</p> <p><i>Website course:</i> <a href="http://courses.uwe.ac.uk/gp5112/">http://courses.uwe.ac.uk/gp5112/</a></p> <p><i>Participants:</i> 16 masters students on the MSc ILM, plus the overall course leader (Paul Matthews), and Michael Hopwood (Linked Heritage) as the lecturer</p> <p>Feedback from students during the lecture and from course leader afterwards was positive; students said that case study was relevant to their coursework and fitted into the ideas already taught on the course. The course leader invited the speaker back in 2013 to give a follow-up lecture; developing the lecture materials also</p>

	prepared for Linked Heritage seminar in Florence, June 2012.
<b>Sweden, Stockholm 23 May 2012</b>	<p><b>European Cultural Heritage online. Aggregation and semantic web</b></p> <p>Workshop in English, focussed on the aggregation of data to Europeana, demonstrated by examples from European projects such as Linked Heritage, SOCH (Swedish Open Cultural Heritage) and APE-net (Archives Portal Europe). Topics like the use of the standards and possible options in developing the aggregation process were discussed. The second theme dealt with how cultural information is presented in portals today and possibilities for optimising search options. The potential in using linked open data and the semantic web for digital cultural heritage was specially highlight as well as Wikipedia as a potential actor in this field.</p> <p><i>Participants:</i> 100 (LH consortium and professionals in the cultural heritage institutions in Sweden).</p> <p><i>Programme:</i>  <a href="http://www.linkedheritage.org/index.php?en/146/events/62/stockholm-european-cultural-heritage-online-aggregation-and-semantic-web">http://www.linkedheritage.org/index.php?en/146/events/62/stockholm-european-cultural-heritage-online-aggregation-and-semantic-web</a></p> <p>PPT presentations were downloaded 3707 times until 30 September 2013.</p>
<b>Sweden, Stockholm, 23 May 2012</b>	<p><b>MICHAEL Culture workshop on virtual exhibitions</b></p> <p><i>Goal:</i> To present best practice examples on the topic of virtual exhibitions and enlarge the Linked Heritage network. The workshop contributed to the sharing of best practices examples and innovative projects on virtual exhibitions, and to the reflection on the re-use of digital cultural content, through 5 speakers' presentations, from public and private sectors:</p> <p><i>Programme:</i>  <a href="http://www.linkedheritage.org/index.php?en/146/events/66/stockholm-michael-culture-workshop-virtual-exhibitions">http://www.linkedheritage.org/index.php?en/146/events/66/stockholm-michael-culture-workshop-virtual-exhibitions</a></p> <p><i>Participants:</i> 30 Linked Heritage consortium and professionals from cultural institutions in Sweden. A representative of the Europeana foundation was present.</p> <p>By presenting best practice examples on virtual exhibitions, the workshop showed a topic of interest for cultural professionals who were not yet members of the Linked Heritage network, and thus contributed to raise awareness on the project. Besides, this workshop became the starting point of the implementation of a working group on virtual exhibition, with ICCU and SPK.</p>
<b>Italy Padova 6 March 2013</b>	<p><b>Il patrimonio culturale digitale verso Europeana e CulturalItalia: aspetti tecnici e metodologia</b></p> <p>Five presentations on the Linked Heritage project, aggregation, linked data, terminologies and e-learning</p> <p><i>Programme:</i>  <a href="http://www.linkedheritage.org/index.php?en/146/events/82/padova-il-patrimonio-culturale-digitale-verso-europeana-e-culturalitalia-aspetti-tecnici-e-metodologia">http://www.linkedheritage.org/index.php?en/146/events/82/padova-il-patrimonio-culturale-digitale-verso-europeana-e-culturalitalia-aspetti-tecnici-e-metodologia</a></p> <p><i>Participants:</i> 80 (archivists, librarians, museum curators)</p> <p>The event was very positive. The debate at the end of the workshop was very</p>

	<p>interesting. There was much interest and a lively debate on copyright and linked data issues.</p> <p>In the afternoon the University of Padua organised a laboratory to test and evaluate the first learning objects under production which deal with the following topics: Why and how participate in Europeana, metadata and mapping, linked data and terminologies, the digitisation life cycle, the persistent identifiers. Each participant (about 30) was invited to explore the current results (eLearning platform, learning objects, contents, and to fill in evaluation questionnaires).</p> <p>The five PPT presentations were downloaded 1003 times until 30 September 2013.</p>
<p><b>Bristol, UK.</b> <b>9 April 2013</b></p>	<p><b>Guest lecture (part of Masters in Information and Library Management)</b></p> <p><i>Participants:</i> 15 (master students on the MSc ILM plus the overall course leaders)</p> <p>The goal of the lecture was to introduce Master students to the concept and techniques involved in creating, managing and aggregating commercial sector product and cultural heritage object metadata, in the context of Linked Heritage WP4. It was an updated version of the same topic given to the previous MSc class (2012)</p> <p>Feedback from the course leader was very positive.</p>
<p><b>France, Paris</b> <b>18 April 2012</b></p>	<p><b>Seminar on terminology and multilingualism, organised by Linked Heritage WP3</b></p> <p>Programme:</p> <p><a href="http://www.linkedheritage.org/index.php?en/146/events/85/paris-seminar-on-multilingualism-and-terminology">http://www.linkedheritage.org/index.php?en/146/events/85/paris-seminar-on-multilingualism-and-terminology</a></p> <p><i>Participants:</i> 80 (archivists, librarians, museum curators)</p> <p>One of the main achievements of the WP3 is the Terminology Management Platform (TMP), a technical platform that will allow cultural institutions and professionals to create, edit, skosify and map their terminologies. The idea of this seminar was to make a presentation of the TMP as the technical developments of the platform was finished by the end of March. An additional aims of the seminar was to bring together different European and national projects and initiatives that deal with this topic taking a range of different approaches. This seminar was organised following an input given by the reviewers during the first project review.</p> <p>PPT presentations of 12 speakers were downloaded 3469 times until 30 September 2013.</p>
<p><b>Brussels, Belgium,</b> <b>5 September 2013</b></p>	<p><b>Workshop on Terminology</b></p> <p><b>Participants:</b> 11 (Linked Heritage experts and Belgian experts interested in terminology)</p> <p>The aim of the workshop was to inform the BE project partners about the latest developments in the terminology field, and to present them with tools to help them manage their terminologies (i.e. refinement/cleaning tools and the Terminology Management Platform. At the same time, the TMP was by means of an exercise tested for final bugs.</p>

	All presentations of the day can be found via the following link: <a href="https://drive.google.com/a/packed.be/folderview?id=0B5OS8SNOLQ-YTXRwaEUwdHhzdQ&amp;usp=sharing#">https://drive.google.com/a/packed.be/folderview?id=0B5OS8SNOLQ-YTXRwaEUwdHhzdQ&amp;usp=sharing#</a>
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### 6.3 LINKED HERITAGE PARTICIPATION IN OTHER EVENTS

<b>Italy,</b>  <b>Firenze</b>  <b>5 May 2011</b>	<p><b>EVA Florence 2011</b></p> <p><b>Presentation of Linked Heritage in the Workshop "Ten years of networking for digital cultural heritage."</b></p> <p>The workshop aimed at presenting the state of the art and some highlights European projects in the field of digital cultural heritage where the ICCU participates as coordinator or partner: ATHENA, LINKED HERITAGE, Judaica Europeana, ARROW+, and Europeana 14-18 as to digitisation and aggregation of cultural content, and DC-NET and INDICATE as to the e-Infrastructures for the cultural domain within EU and Mediterranean countries.</p> <p><a href="http://www.otebac.it/index.php?it/22/archivio-eventi/203/firenze-eva-2011-workshop-ten-years-of-networking-for-digital-cultural-heritage">http://www.otebac.it/index.php?it/22/archivio-eventi/203/firenze-eva-2011-workshop-ten-years-of-networking-for-digital-cultural-heritage</a></p> <p><i>Outputs</i></p> <p>Linked Heritage PPT presentation by Antonella Fresa.</p> <p><a href="http://www.otebac.it/getFile.php?id=497">http://www.otebac.it/getFile.php?id=497</a> (626 downloads until 30 September 2013)</p> <p><a href="http://www.linkedheritage.org/getFile.php?id=105">http://www.linkedheritage.org/getFile.php?id=105</a> (700 downloads, id.)</p>
<b>Romania,</b>  <b>4-9</b> <b>September</b> <b>2011</b>	<p><b>CIDOC 2011 - Knowledge management and museums</b></p> <p><a href="http://www.brukenthalmuseum.eu/cidoc/uk/file/full_program.pdf">http://www.brukenthalmuseum.eu/cidoc/uk/file/full_program.pdf</a></p> <p>Coorganisation of the Workshop, "Linked data for cultural heritage", by Regine Stein (Unimar). Linked Data is currently one of the hot topics in the area of "Knowledge management and museums", and is often mentioned in many conference talks and papers on the future prospects for access to cultural heritage. This workshop offered an introductory tutorial on Linked Data for the cultural heritage sector. It covered techniques for publishing and consuming Linked Data, requirements for cultural Linked Data, and actual Linked Data developments in the cultural heritage area.</p> <p>Organisation of Workshop III, "LIDO: a practical introduction", by Regine Stein (Unimar). This workshop offered a methodical introduction to the LIDO format and presented practical mapping exercises to the LIDO format.</p> <p>Presentation on "Linked Data: Some preliminary results of the Linked Heritage Project, by Regine Stein (Unimar) and Gordon McKenna (Collections Trust)</p> <p><a href="http://cidoc2011.brukenthalmuseum.eu/cidoc/uk/file/abstracts.pdf">http://cidoc2011.brukenthalmuseum.eu/cidoc/uk/file/abstracts.pdf</a></p> <p><i>Participants:</i> about 150 cultural institutions professionals and academics</p>
<b>Italy,</b>	<p><b>Venetonight - the European researchers' night in Veneto,</b> <a href="http://www.venetonight.it/">http://www.venetonight.it/</a></p>

<p><b>Padova</b></p> <p><b>23 September 2011</b></p>	<p>The Researchers' Night was promoted by the European Commission with the aim of giving citizens the opportunity to meet researchers, reinforcing the relationship between science, school and society and encouraging young people to explore the world of research. Inside this initiative the Library System of the University of Padua presented the Linked Heritage project.</p> <p>Attendees were impressed by the quality of the project. They had not previously realised that libraries and museums were so deeply involved in the digital revolution. Most of them had not yet heard of Europeana!</p> <p>Within the poster session four librarians – from the University Library System – presented to the attendees – Students, citizens, children – the activities, and goals of the project Linked Heritage. In particular, with the assistance of the poster attached, they were then able to illustrate their work package “Dissemination &amp; Training” and its relation with Europeana. Furthermore they presented Phaidra, the new digital asset management system with long-term archiving functions of the University of Padua.</p> <p><i>Outputs</i></p> <p>See YouTube and Webradio of the overall event:</p> <p><a href="http://www.youtube.com/watch?v=2miTfPU5Z9M">http://www.youtube.com/watch?v=2miTfPU5Z9M</a></p> <p><a href="http://www.radiobue.it/index.php?option=com_content&amp;view=article&amp;id=4077:la-ricerca-incontra-la-citta&amp;catid=141:we-top&amp;Itemid=240">http://www.radiobue.it/index.php?option=com_content&amp;view=article&amp;id=4077:la-ricerca-incontra-la-citta&amp;catid=141:we-top&amp;Itemid=240</a></p> <p><i>Poster:</i></p> <p><a href="http://www.linkedheritage.org/getFile.php?id=118">http://www.linkedheritage.org/getFile.php?id=118</a></p>
<p><b>Germany, Frankfurt</b></p> <p><b>13 October 2011</b></p>	<p><b>Frankfurt Book Fair 2011</b>, <a href="http://www.book-fair.com/en/">http://www.book-fair.com/en/</a></p> <p>Participation in the workshop: “When Publishers Meet Europeana”. This seminar, organised jointly by the Federation of European Publishers and the Europeana Foundation, included reports from pilot uploads of publishers’ and commercial aggregators’ metadata, and views on the opportunities and challenges for full-scale contributions by representatives of high-profile publishers such as Penguin, Pearson and Brill. Michael Hopwood presented initial findings of Linked Heritage Work Package 4, Public Private Partnership, highlighting the existing state of play and potential solutions to licensing difficulties.</p> <p><i>Goal:</i> To highlight possible licensing difficulties for the contribution of commercial sector content to Europeana (as this is within the remit of Linked Heritage work package 4) and open up the discussion about possible solutions at a high level within the industry</p> <p><i>Participants:</i> Professionals from the world of publishing; Jill Cousins, the Executive Director of Europeana</p> <p>The event was a success; several high profile publishers sent senior representatives and the Linked Heritage representative made useful contacts in the industry who subsequently decided to continue the dialogue.</p>
<p><b>United Kingdom, London</b></p> <p><b>12</b></p>	<p><b>KULTIVATE Project Linked Data Workshop</b>, <a href="http://vads.ac.uk/kultur2group/events/index.html">http://vads.ac.uk/kultur2group/events/index.html</a></p> <p>Participation in the “Linked Heritage Data” Workshop. This workshop was organised in the context of the KULTIVATE project, one of several projects run by VADs (Visual Arts Data</p>

<p><b>December 2011</b></p>	<p>Service) to engage researchers and research repositories with art, arts research data, and research outputs. The presentations and discussions focussed on the potential for creating and publishing Linked Data in these contexts, and included updates on a wide variety of projects including Linked Heritage. Two presentations on Linked Heritage's work to date were delivered, covering Work Packages 2 and 4.</p> <p><i>Goal:</i> Learn more about Linked Data in practice from UK experts; Disseminate Linked Heritage knowledge and expertise; Make contacts in academic research, cultural heritage and Linked Data communities.</p> <p><i>Participants:</i> 23 Mainly research repository managers and others working in the academic research and academic library sectors.</p> <p><i>Outputs:</i></p> <p>Tweets</p> <p><a href="http://storify.com/MTG_work/kultivent-on-linkeddata-12th-dec-2011">http://storify.com/MTG_work/kultivent-on-linkeddata-12th-dec-2011</a></p> <p>PPT Presentation by Michael Hopwood EditEur, The cultural potential of linking commercial data:</p> <p><a href="http://www.vads.ac.uk/kultur2group/downloads/20111212_Kultivate_editeur.pdf">http://www.vads.ac.uk/kultur2group/downloads/20111212_Kultivate_editeur.pdf</a></p> <p>PPT Presentation by Gordon McKenna, Collection Trusts, Linked Open Data in museums</p> <p><a href="http://www.vads.ac.uk/kultur2group/downloads/20111212_Kultivate_collectiontrust.pdf">http://www.vads.ac.uk/kultur2group/downloads/20111212_Kultivate_collectiontrust.pdf</a>:</p>
<p><b>Belgium, Brussels</b></p> <p><b>25 January 2012</b></p>	<p><b>Carare workshop</b></p> <p>Presentation on the data interoperability project of KMKG-RMAH. There was some time to talk about its involvement in Linked Heritage as WP leader, the development of the Terminology Management Platform, the work of the other workpackages.</p> <p><i>Participants:</i> 40 GLAM sector from Brussels and Walloon region.</p> <p>Even though the focus of the presentation wasn't specifically on the LH project, it was a good opportunity to introduce the project to the participants and offer them an overview of the work LH is doing, the results and to provide the pertinent material such as the booklets, MINT, the website available... The booklets on terminology were a great success.</p>
<p><b>Italy, Milano,</b></p> <p><b>15 March 2012</b></p>	<p><b>BiblioStar</b>, <a href="http://www.convegnostelline.it/home.html">http://www.convegnostelline.it/home.html</a></p> <p>Participation in the workshop: "Gestione dei metadati e servizi per l'accesso", a series of 6 presentations on identifiers and metadata, primarily in the book publishing world, and through the lens of European projects including ARROW plus, Linked Heritage, LIA and Linked Content Coalition,</p> <p><a href="http://www.convegnostelline.it/AIE1.html">http://www.convegnostelline.it/AIE1.html</a></p> <p><b>Goal:</b> Disseminate Linked Heritage knowledge and expertise, presentation LH work to date, covering Work Package 4</p> <p><b>Participants:</b> 23 attendees at major Italian library fair.</p> <p>Awareness of Linked Heritage was raised, but not as much as was hoped.</p>
<p><b>Hungary,</b></p>	<p><b>Networkshop</b>, <a href="http://www.niif.hu/hu/networkshop/niif_networkshop_konferenciak">http://www.niif.hu/hu/networkshop/niif_networkshop_konferenciak</a></p>

<p><b>Veszprém</b></p> <p><b>13 April 2012</b></p>	<p>Participation in the workshop: Tartalomszolgáltatók: könyvtárak, levéltárak, múzeumok (Content providers: libraries, archives, museums). All the Hungarian memory institutions had the possibility in this session to present about the current content and service developments, national and international projects</p> <p><i>Goal:</i> the main goal of this presentation was to introduce the Linked Heritage project for the Hungarian memory institutions.</p> <p><i>Participants:</i> 50 librarians, archivist, museum employees, university staff, IT developers. The workshop was also broadcast.</p> <p><i>Outputs:</i></p> <p>Video presentation in Hungarian (by Vonderviszt Lajos, Moldován István <a href="http://videotorium.hu/hu/recordings/details/4162">http://videotorium.hu/hu/recordings/details/4162</a>, <a href="#">Linked Heritage egy projekt az Europeana g</a>)</p> <p>In the following discussions the workshop participants found the state of art studies very useful, as well as the LH terminology booklet, and expressed the interest of the next deliverables of the project. They also found the developments of the linked data (semantic web) to be very important to their own agenda.</p>
<p><b>Italy, Florence,</b></p> <p><b>9-11 May 2012</b></p>	<p><b>EVA Florence 2012</b>, Electronic Imaging &amp; the Visual Arts. 'The Foremost European Electronic Imaging Events in the Visual Arts' <a href="http://ci.micc.unifi.it/labd/wp-content/uploads/2012/03/10_Program_def.pdf">http://ci.micc.unifi.it/labd/wp-content/uploads/2012/03/10_Program_def.pdf</a></p> <p>Presentation of Linked Heritage in the workshop "Europeana awareness: initiatives and projects of The central institute for the union catalogue of the Italian libraries"</p> <p><i>Goal:</i> The workshop aimed at raising awareness on Europeana, linked projects, and the EC strategies on digital heritage.</p> <p><i>Participants:</i> 40 cultural institutions, academics, and researchers.</p>
<p><b>Nicosia Cyprus,</b></p> <p><b>9-11 May 2012</b></p>	<p><b>Virtual Heritage School of Digital Cultural Heritage</b></p> <p>Participation in the workshop: Session: '3D documentation, imaging technologies and knowledge repositories'.</p> <p>Title of the presentation: 'Introduction to Metadata for digital resources (2D/3D)'.</p> <p>The workshop focused on advanced technologies applied to Cultural Heritage (CH) for the preservation and dissemination of results, through education and training in information and communication technologies.</p> <p>It focused on technologies for digital data acquisition (photogrammetry, laser scanning and Polynomial Texture Mapping), the use of open-source software for data post-processing and metadata standards and knowledge management.</p> <p>The theoretical aspects have been complemented with field-work activities at archaeological sites.</p> <p>Participants: 47 (Professionals from CH institutions (cultural foundations, museums, governmental institutions), young researchers and students).</p> <p>This event achieved its main task which was the dissemination of the Linked Heritage project research findings. Furthermore, it contributed greatly to the creation of a stronger</p>

	<p>network of local and international collaborators through the organisation of an interactive workshop</p> <p><b>Website of the event:</b></p> <p><a href="http://www.linksceem.eu/ls2/news-and-activities/events/events/event/11-digital-cultural-heritage-workshop-may-2011.html">http://www.linksceem.eu/ls2/news-and-activities/events/events/event/11-digital-cultural-heritage-workshop-may-2011.html</a></p>
<p><b>United Kingdom,</b> <b>17-18 May</b> <b>2012</b></p>	<p><b>CEPIC Congress: IPTC Photo Metadata Day; IPTC Heritage Image Data Fringe meeting,</b> <a href="http://www.cepic.org/congress/2012/">http://www.cepic.org/congress/2012/</a>.</p> <p>The metadata conference within the CEPIC annual gathering of photo agencies, photo libraries and related professionals – and a special session devoted specifically to the requirements of image professionals in cultural heritage.</p> <p><a href="http://www.cepic.org/congress/2012/programme/metadata_iptc_conference">http://www.cepic.org/congress/2012/programme/metadata_iptc_conference</a></p> <p>Participation in the session “Linking Cultural Heritage Data – the Linked Heritage Project”</p> <p><i>Goal:</i> Disseminate Linked Heritage knowledge and expertise; make contacts in commercial and cultural heritage image professions.</p> <p><i>Participants:</i> 45-50 people for the main IPTC breakout session; 15 people for heritage fringe meeting.</p> <p>Two presentations on Linked Heritage, WP4’s work to date were delivered, focussing specifically on the mapping of IPTC and other XMP photo data to the LIDO standard, and explaining business cases for heritage institutions and commercial image vendors contributing image data to Europeana.</p> <p>The event achieved a higher profile for the work of Linked Heritage and awareness of the LIDO standard for heritage metadata among influential experts in the image business, as well as increasing the range of contacts interested in Linked Heritage WP4 and updating the WP leader’s knowledge of this industry. It was a great success.</p>
<p><b>Ukraine,</b> <b>Sudak</b> <b>5 June</b> <b>2012</b></p>	<p><b>Nineteenth International Conference “Crimea 2012”</b></p> <p>“Libraries and Information Resources in the Modern World of Science, Culture, Education, and Business”, <a href="http://www.gpntb.ru/win/inter-events/crimea2012/eng/">http://www.gpntb.ru/win/inter-events/crimea2012/eng/</a></p> <p><i>Goal:</i> to present at the session “Global Information Society. Challenges for Libraries” in order to promote LH activities and provide information to future content providers</p> <p><i>Participants:</i> 35 libraries</p> <p>There were 510 downloads of the PPT presentation from the LH website by 30 September 2013.</p>
<p><b>France,</b> <b>Chambery,</b> <b>7-8 June</b> <b>2012</b></p>	<p><b>TOTH 2012 International Conference on Terminology &amp; Ontology: Theories and applications,</b> <a href="http://www.porphyre.org/toth/">http://www.porphyre.org/toth/</a></p> <p>The TOTH conferences aim to bridge the gap between terminology and ontology by highlighting the contributions that one makes to the other and by opening up new perspectives for both theoretical and practical developments.</p> <p><i>Goal:</i> To present the LH project and TMP to the international community in Terminology and Ontology</p> <p><i>Presentation title:</i> “Les terminologies multilingues pour l’accès au patrimoine culturel</p>

	<p>numérisé”, <a href="http://www.porphyre.org/toth/files/TOTH_2012_programme_FR.pdf">http://www.porphyre.org/toth/files/TOTH_2012_programme_FR.pdf</a></p> <p><i>Participants:</i> 60 involved in LSP, terminology and knowledge engineering and, more generally, all persons interested in issues related to language and knowledge.</p> <p><i>Outputs:</i></p> <p>The proceedings of the conference should be published in 2013.</p> <p>Multilingual Content Management System was one of the main issues of the TOTH Conference. The multilingual and SKOS-oriented approach of TMP appeared as one of the most promising approach.</p>
<p><b>Austria, Salzburg, 12-15 June 2012</b></p>	<p><b>IKS Salzburg Event</b>, <a href="http://wiki.iksproject.eu/index.php/Workshops/Salzburg2012">http://wiki.iksproject.eu/index.php/Workshops/Salzburg2012</a></p> <p>Participation in the workshop “Semantic enterprise technologies in action”</p> <p><i>Goal:</i> Show IKS software integration in TMP; show the TMP to IKS project and to “people”; ask IKS for some features useful for TMP; speak with IKS project managers</p> <p>IKS project provides great open source semantic tools. Actual implementation of the Terminology Management Platform (TMP) uses some of these tools.</p> <p>This session gave an opportunity to users of this IKS tool to show how they use the tool. The actual implementation of TMP was presented during this session.</p> <p><i>Participants:</i> 100 CIO, developer, enterprise managers, semantic lurkers,...</p>
<p><b>France, Paris 13 June 2012</b></p>	<p><b>Culture 2020</b>, <a href="http://fr.amiando.com/culture2020.html">http://fr.amiando.com/culture2020.html</a></p> <p><i>Participants:</i> 250 Professionals from art, culture, tourism</p> <p><i>Goal:</i> LH material dissemination and networking</p>
<p><b>Republic of Karelia Petrozavodsk, 21 June 2012</b></p>	<p><b>16th annual international Scientific-practical conference ADIT-2012 "cultural heritage and information technologies. Museum as an information system"</b>, <a href="Http://www.adit.ru/eng/default.asp">Http://www.adit.ru/eng/default.asp</a></p> <p><i>Goal:</i> To promote Europeana and Linked Heritage</p> <p>Centre PIC presentation at the Section “IT for Preservation, Research and Presentation of Cultural Heritage: World Tendencies and Practices”. The Section was performed as a videoconference with the State Russian Museum (Saint-Petersburg) and its virtual branches and was accessible on the WEB <a href="http://npvrm.ru/">http://npvrm.ru/</a>.</p> <p><i>Participants:</i> 50 museums representatives</p> <p>Participants were interested. Some of them showed further interest to upload their resources to Europeana through the Linked Heritage project. Centre PIC continued discussions with them after the event.</p>
<p><b>France, Paris 23 June 2012</b></p>	<p><b>Futur-en-Seine</b>, <a href="http://www.futur-en-seine.fr">www.futur-en-seine.fr</a></p> <p>European brokerage event</p> <p>The Lounge was animated with European clusters pitches, presentations of forthcoming European ICT calls for projects, round tables, demonstrations, networking cocktails etc.</p>

	<p><i>Goal:</i> LH material dissemination and networking</p> <p><i>Participants:</i> Professionals from culture, tourism, ICT, art</p>
<p><b>Italy, Lucca, 18-20 October 2012</b></p>	<p><b>Lu.Be.C 2012</b> (<a href="http://www.lubec.it/">http://www.lubec.it/</a>)</p> <p>Participation in the workshop “Poli e distretti per i beni culturali: quale impatto sulle imprese?” in order to make LH dissemination and networking</p>
<p><b>Slovakia, Jasna, 22-24 October 2012</b></p>	<p><b>Libraries 2015-2030: 6th annual Digital Library workshop,</b> <a href="http://www.schk.sk/en/digilib/2012/">http://www.schk.sk/en/digilib/2012/</a></p> <p><i>Goal:</i> LH material dissemination and networking, in particular to understand how the ONIX can be contributed to Linked Heritage</p> <p><i>Participants:</i> 80 libraries and other institutions</p>
<p><b>Israel, Jerusalem 13-14 November 2012</b></p>	<p><b>Eva-MINERVA Jerusalem 2012,</b> <a href="http://www.minervaisrael.org.il/">www.minervaisrael.org.il/</a></p> <p><i>Goal:</i> Presentation of Linked Heritage project and the work of WP3 on the Terminology Management Platform (TMP)</p> <p><i>Participants:</i> 50 members of the GLAM sector, mostly from Israel but also some international representatives. There were also a number of representatives from other European projects.</p> <p><i>Outputs:</i> Roxanne Wyns presentation: <a href="http://www.linkedheritage.org/getFile.php?id=429">http://www.linkedheritage.org/getFile.php?id=429</a></p> <p>(276 downloads from LH website until 30 September 2013, and the presentation is available also on the Conference website).</p> <p><a href="http://www.minervaisrael.org.il/evaminerva2012/Wyns_Roxanner_TMP_LinkedHeritage_EvaMinerva2012.pdf">http://www.minervaisrael.org.il/evaminerva2012/Wyns_Roxanner_TMP_LinkedHeritage_EvaMinerva2012.pdf</a></p>
<p><b>Milano, 14- 15 marzo 2013</b></p>	<p><b>Bibliostar 2013 Workshop European experiences in metadata exchanges between publishers and Libraries</b></p> <p><i>Participants:</i> 400 (professional audience, mainly representatives from the library and publishing domain, in particular from the academic sector)</p> <p>The goal of Linked Heritage participation was to raise awareness in publishers and libraries about emerging opportunities for the creation of added value services based on cross-domain interoperability</p> <p>The presentation by Piero Attanasio focused on best practices for standard interoperability between the publishing and library sector, including a showcase of use cases at national and EU level. Linked Heritage was described as a successful experience where metadata exchange is at the heart of the creation of new services bringing values to both the communities.</p> <p>Reaction from the audience was positive and the speaker has been contacted afterwards</p>

	<p>to provide further information.</p> <p>Programme:</p> <p><a href="http://www.convegnostelline.it/docs/depliant.pdf">http://www.convegnostelline.it/docs/depliant.pdf</a></p>
<p><b>Nicosia Cyprus,</b></p> <p><b>27-30 May 2013</b></p>	<p><b>Cultural Heritage School on Digital Cultural Heritage (3D Documentation, knowledge repositories and creative industries)</b></p> <p><i>Participants:</i> 43 (Professionals from CH institutions, young researchers and students)</p> <p>LinkSCEEM-2, V-Must, ARCLAND, 3D-Icons and Linked Heritage EU funded projects co-organised a 4-day workshop, during May 27-30, 2013 in Nicosia, Cyprus. The workshop is part of the LinkSCEEM-2 project training activities. The workshop focused on advanced technologies applied to Cultural Heritage (CH) research, in particular digital data acquisition (photogrammetry, laser scanning and Structure-from-Motion), the use of open-source software for data post-processing, metadata standards, knowledge repositories and creative industries. Theoretical aspects have been complemented with fieldwork activities at archaeological sites.</p> <p>The goal of Linked Heritage participation was to disseminate the research carried out within the Linked Heritage project by the Cyprus Institute – STARC</p> <p>To expand the network of stakeholders and enhance the collaboration with other relevant projects.</p> <p>The workshop was successful in terms of dissemination of the research results and in expanding the network of future collaborators in the field. The organisation of the workshop facilitated the dissemination of results to experts as well as young researchers who will potentially contribute with new ideas in this research.</p> <p><i>Programme:</i></p> <p><a href="http://www.linksceem.eu/ls2/images/stories/Digital_CH_AGENDA_v2.pdf">http://www.linksceem.eu/ls2/images/stories/Digital_CH_AGENDA_v2.pdf</a></p>

#### 6.4 NUMBER OF MEETINGS WITH SISTER PROJECTS IN THE EUROPEANA ECOSYSTEM

Here we list the events where Linked Heritage met with other projects of the Europeana Ecosystem. Some of them were already listed in the previous figures.

<p><b>Barcelona, Spain</b></p> <p><b>22 November 2011</b></p>	<p>Workshop on Europeana, aggregation of content and Linked Data for the Cultural Heritage</p>	<p>Europeana Judaica</p>
<p><b>The Netherlands, Rotterdam, 6 December 2011</b></p>	<p>First Council of Content Providers &amp; Aggregators Annual General Meeting &amp; Conference</p>	<p>All active projects</p>

<b>Belgium, Brussels 25 January 2012</b>	CARARE Workshop	Carare
<b>Nicosia Cyprus 9-11 May 2012</b>	Virtual Heritage School on Digital Heritage	Carare, V-Must
<b>Sweden, Stockholm 23 May 2012</b>	European Cultural Heritage online. Aggregation and semantic web	Apenet
<b>Sweden, Stockholm 24-25 May 2012</b>	Linked Heritage Third plenary meeting	Europeana 14-18
<b>Israel, Jerusalem 13-14 November 2012</b>	EVA-MINERVA Jerusalem 2012	DM2E, Europeana Fashion, Europeana Libraries, EFG1914: European Film Gateway, Europeana Collections 1914-1918, Europeana Inside
<b>Germany, Berlin, 27 November 2012</b>	Second Annual General Meeting (AGM) of the Europeana Network	All active projects
<b>Portugal, Lisbon 29-30 November 2012</b>	Linked Heritage Fourth Plenary meeting	DCA
<b>Italy, Padova, 5 March 2013</b>	Linked Heritage Virtual Exhibitions Working Groups	Europeana Inside
<b>Paris, France, 18 April 2013</b>	Linked Heritage Seminar on Multilingualism	PartagePlus, Europeana Photography, MIMO
<b>Nicosia, Cyprus, 27-30 May 2013</b>	Cultural Heritage School on Digital Cultural Heritage	V-Must, 3D Icons
<b>Den Haag, 26-27 September 2013</b>	Europeana Project Group	All active projects

## 7 INDICATORS

This section shows the original indicators expected for WP7 dissemination activities

Indicator	Method of measurement	Expected progress (cumulative)		
		Year 1	Year 2	Year 3
Total number of dissemination events	Events held/Participation to third parties events	0	10	30
Number of Linked Heritage conferences	Conferences held	0	1	2
Number of academic journal or conference publications	Partner submissions, details on website	4	8	10
Number of meetings with sister projects in the Europeana ecosystem	Meetings held	4	8	10

followed by the final figures, on 30 September 2013 (in the third column the number after the sign + indicates the major result achieved).

Indicator	Method of measurement	Expected progress (cumulative)		
		Year 1	Year 2	Year 3
Total number of dissemination events	Events held/Participation to third parties events	<b>8</b>	<b>29</b>	<b>36 (+6)</b>
Number of Linked Heritage International conferences	Conferences held	<b>1</b>	<b>2</b>	<b>3 (+1)</b>

Number of academic journal or conference publications	Partner submissions, details on website	<b>2</b>	<b>8</b>	<b>13 (+5)</b>
Number of meetings with sister projects in the Europeana ecosystem	Meetings held	<b>3</b>	<b>9</b>	<b>13 (+3)</b>

At the end of the projects, all expected indicators were met or were exceeded.

## 8 USE OF PROJECT RESULTS

### 8.1 MAINTAINING THE NETWORK OF BEST PRACTICE

The Best Practice Network of Linked Heritage is composed of stakeholders and experts from different kinds of institutions and organisations (Government agencies and ministries, GLAMs, universities, technical partners, SMEs). Several partners have been cooperating in a network for more than ten years (associated with the MINERVA, MICHAEL and ATHENA projects). Some partners will continue to cooperate together in new EU funded projects, such as AthenaPlus, another Best Practice Network aggregating content for Europeana, started on 1<sup>st</sup> March 2013.

Our positive experience over recent years demonstrated that the costs of maintaining the network are minimal. Experts, who already know each other, will continue to meet virtually or at European cultural heritage events, which they attend for their own agendas and projects.

The partner Michael Culture Association will also make its platform available to capitalise on the results of the project which will continue to contribute to the viability and vigour of the Network.

The Project Coordinator will maintain the website, the wiki and the mailing lists after the end of the project to guarantee the long-term sustainability of the Network. Over more than a decade, the framework for this kind of cooperation across national and sectoral boundaries has proven itself as an excellent working solution both in its efficiency and for its copious productivity as well for its contribution towards a sharing, and building upon of knowledge.

### 8.2 VISIBILITY OF CULTURAL CONTENT

Metadata managed by, and located in institutions and through aggregators and on servers are becoming visible through the aggregation work done by Linked Heritage. Digital cultural content will be maintained and updated by these institutions and aggregators. Each of these organisations operates in its own specific institutional environment, with its own funding. The digital cultural content will continue to be accessible and maintained as part of the life cycle of such institutions and continue to be made accessible through Europeana.

The outreach of these institutions to additional target populations – such as their own online users, multimedia producers, researching scholars, students, teachers etc. – will enable these institutions to develop new business models and so maintain the digitised resources, update their metadata as required by evolving standards while maintaining their interoperability with Europeana and adopting sustainable measures.

When content providers are interoperable with national aggregators, national aggregators will monitor the persistence of the access to digital resources.

### 8.3 TECHNOLOGIES AND TOOLS

The end users of the Linked Heritage technologies and tools are content providers and aggregators who are already using the services developed in the framework of the project metadata mappings, linked data, terminologies, and training tools and will continue to do so. Besides the potential uptake of all Partners concerned, the technological results will be made available not only to Europeana but to the broader professional community who may be potentially interested in these outputs for further exploitation.

The Linked Heritage consortium is committed to provide online access to maintaining online tools, created during the life-cycle of the project. The main “home” server for these technologies will be hosted

by the National Technical University of Athens; other tools may be hosted by the coordinator in the server of the Italian Ministry of Cultural Heritage.

There will be no charge to Partners and users for access to these technologies.

## 8.4 PLAN FOR REUSING THE PROJECT RESULTS

Under the coordination of WP1, all partners answered to a survey in the last months of the project where they declared how they will re-use the Linked Heritage results after the end of the project.

The results of this survey are illustrated in *D.1.1.2 Future Planning Report*. For this reason, they are not duplicated in this deliverable.

D.1.1.2 outlines the potential of the Linked Heritage Project in light of the Project's accomplishments, assuring that the valuable knowledge attained during the lifetime of the Project will be fully integrated and its achievements reusable in the near future.

It's clear that all the main outputs of the projects including the Europeana Metadata Aggregation Platform, the Terminology Management Platform, the publications, and the Learning Objects will have ample opportunities to be developed and continued to be disseminated in the near future, thanks to a new project following Linked Heritage, namely AthenaPlus (April 2013-August 2015), which involves several partners belonging to the Linked Heritage community, and thanks to the participation of several partners in other projects of the Europeana ecosystems, where they will share what has been learned and successfully produced by Linked Heritage.

Specifically, this Report outlines the results to be exploited, the stakeholders who have and still will benefit from the results, the possible models of exploitation, the strengths and weaknesses of the project and a first analysis of the future of the network.

All partners declared that they will continue to disseminate Linked Heritage results, maintaining Linked Heritage information pages on their websites, with relevant links to the main outputs. Brochures and publications will continue to be distributed in the occasion of professional meeting and conferences. The University of Padova Library System will maintain and promote the access to the .training programme based on the Learning Objects produced within Linked Heritage.

The Michael Culture Association via its portal, and Promoter via the digital magazine DigitalMeetCulture will maintain the Linked Heritage's showcase, providing easy access to relevant information, news, documents and highlighted articles. Linked Heritage will be also included in the next issues of *Digital Meets Culture Newsletter* currently distributed to over 4,000 readers.

Private partners, like EDItEUR, who works largely through its members - a broad range of publishers, logistics organisations, retailers, libraries and other trade bodies in more than 20 countries around the world - will continue to highlight Europeana, the LH reports, LH learning objects, and progress on related EU projects.

Several experts belonging to the Linked Heritage Best Practice Network will continue to share the projects results within professional and technical working groups (CIDOC, IFLA, ICOM ecc.)

All lesson learnt in Linked Heritage, mainly in Aggregation, Terminology Management and Linking Data and all other issues concerning the digitisation of cultural heritage, will be shared in future conferences, seminars, workshop and professional meetings and will be included in the writing of new projects dealing with similar topics. Just to make an example, ICCU will organise an AthenaPlus workshop on terminology and the reuse of cultural content, within the TEI Conference 2013 which will take place in Rome the 2<sup>nd</sup> October (just two days after the end of Linked Heritage). In this occasion several presentations will be based on Linked Heritage results.

## 9 CONCLUSIONS

In deliverable D7.5, delivered at month 12, we described the objectives of the dissemination plan, the "potential users" to be reached, the basic elements of the content to be disseminated, the methods to deliver the message and to monitor expectations. In this deliverable, edited in its first version at month 24 and completed at month 30, we have described all the dissemination activities carried out by the consortium up to the end of the project (dissemination material produced, dissemination on the web, publications, events).

In order to stimulate the contribution of content to Europeana by raising awareness of the tools, facilities and best practice provided by Linked Heritage and encouraging the use of richer metadata sets, several training events were organised, documentation pages published in the website, publications and scientific papers edited and promotional material distributed. Thanks to these activities and the participation in numerous dissemination events, Linked Heritage increased the size of the Best Practice Network by attracting new cultural institutions, trying to build stronger links between the public and private sectors and demonstrating the benefit of a partnership.

Several of the above mentioned events saw the participation of Europeana and sister projects' representatives, which were the occasion to raise awareness across the Europeana ecosystem of the Linked Heritage work, and to encourage Europeana itself, content providers and aggregators to take full advantage of the project's results.

The dissemination and training material produced helped to build technical capacity in the cultural heritage sector, especially in terms of Europeana and Linked Heritage technologies

In addition to the training material a profusion of Linked Heritage Learning Objects were produced. The training programme focused on key aspects broached by the project: Europeana, aggregation, metadata standards, linked data, permanent identifiers, multilingual terminology and public-private partnership.

The main audience we attracted through our dissemination activity included content providers and aggregators, cultural heritage research communities, competence centres in the field of digitisation, the private sector, the Europeana Network, including sister projects and Europeana itself and finally policy groups, agencies and governments who attended International Conference organised within EU presidencies.

Before the end of the project, in the framework of a survey organised in cooperation of WP1 (detailed in D.1.2 Future Planning Report) partners were asked to describe how and through which tools they will continue to disseminate the project results after the end of the project.