

europeana

Judaica Europeana

www.judaica-europeana.eu

Judaica Europeana: single access to Jewish heritage collections online

Dr. Rachel Heuberger, Judaica Division, University Library Frankfurt

Europeana — the vision

Europe's digital libraries, archives and museums online

- A showcase for Europe's cultural and scientific heritage
- A flagship project of the European Commission and the European Parliament.

"A digital library that is a single, direct and multilingual access point to the European cultural heritage."

European Parliament, 27 September 2007

"A unique resource for Europe's distributed cultural heritage ... ensuring a common access to Europe's libraries, archives and museums."

Horst Forster, Director, Digital Content & Cognitive Systems Information Society Directorate, European Commission





M.U

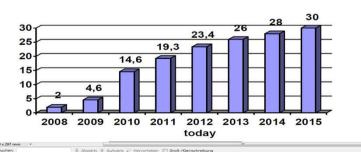
Europeana Today

- A partnership network in 33 countries in Europe and outside providing access to their collections through aggregation.
- Start 2008 2 million objects
- 2012 24 million objects

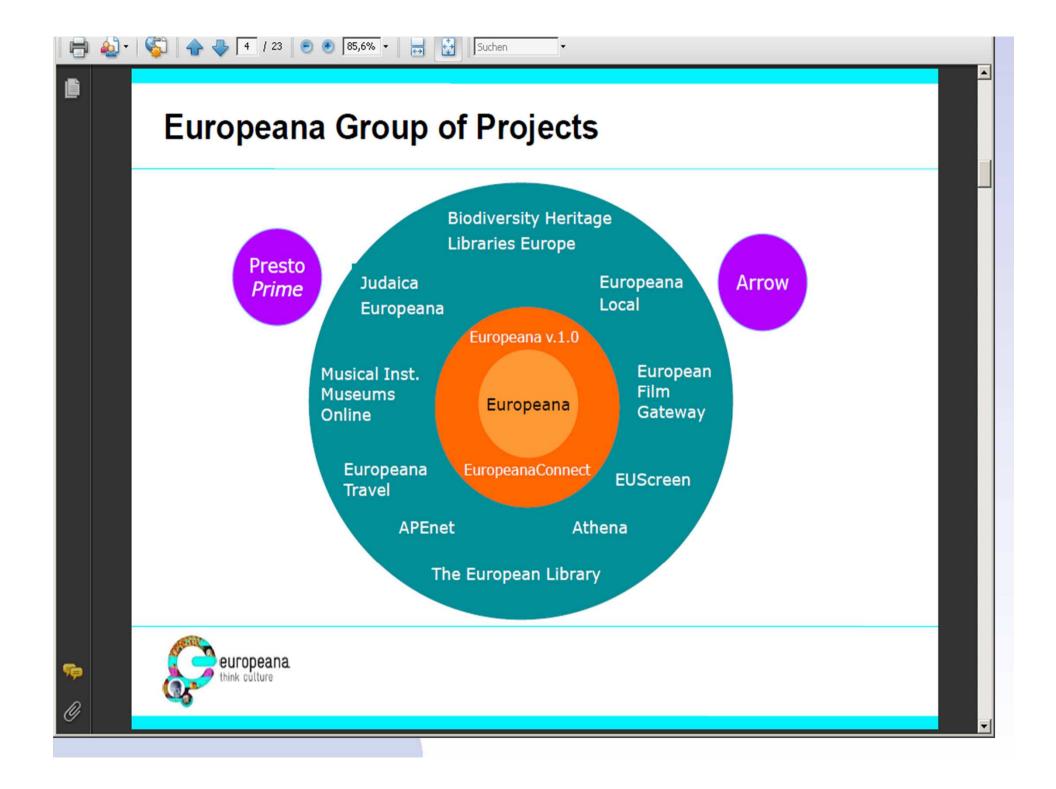


nown in graph number 1 below, this progress is the continuation of Europeana ential content growth (number of objects in million).

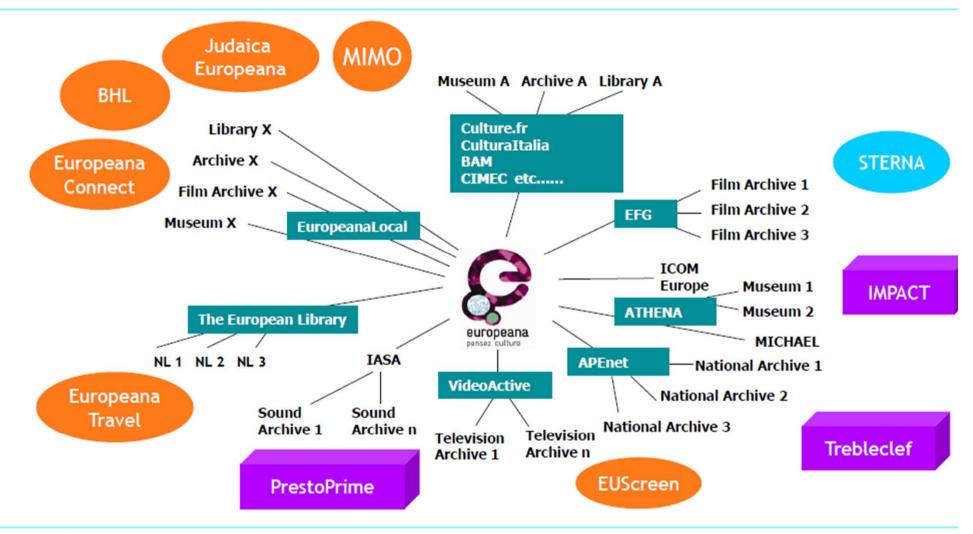
1: Europeana content development



Dr. Rachel Heuberger, Judaica Division, University Library Frankfurt



The Europeana Universe of Projects





The Judaica Europeana project

- brings digitized Jewish heritage collections online to a single multilingual access point: Europeana.eu
- documents Jewish history and heritage in Europe with a focus on urban life





The Project

Duration: 2010-2011 (Febr 2012)

- Led by the European Association for Jewish Culture and Frankfurt University Library and launched with 10 (11) partners in 7 countries
- Current network includes 26 institutions in Europe, Israel and the US

 Funded by the eContentPlus program of the European Commission, the Rothschild Foundation (Hanadiv) Europe and project partners.
 Project of 3 million Euro - 50% EU funding



The Network

Founding Partners

- •European Association of Jewish Culture, London
- •Jewish Division of the Frankfurt
- University Library / Goethe University Frankfurt am Main
- Alliance Israélite Universelle, ParisBritish Library, London
- •Hungarian Jewish Archives, Budapest
- •Jewish Historical Institute, Warschau
- •Jewish Museum of Greece, Athen
- Jewish Museum, London
 Ministry of Cultural Haritage
- •Ministry of Cultural Heritage and Activity (MiBAC), Rome / State Archive Venice
- And Parma Library
 Amitié, Center for Research and
- Innovation, Bologna
- (National Technical University, Athens)

Associate Partners

- Ben Uri Gallery / London Jewish Museum of Art
- Bibliotheca Rosenthaliana, Amsterdam
- Center for Jewish History, New York
- Centre français des musiques juives, Paris
- Harvard University Library
- Institute for Jewish Policy Research, London
- JDC Archives, New York
- Jewish Historical Museum, Amsterdam
- Jewish Museum Berlin
- Jewish Museum, Frankfurt/Main
- Leopold Zunz Centrum, Halle-Wittenberg
- Lorand Collection, Augsburg University
- National Library of Israel, Jerusalem
- Paris Yiddish Center—Medem Library
- Sephardi Museum, Toledo
- Central Zionist Archives, Jerusalem
- Ministerio de Cultura, Madrid

• Salomon Ludwig Steinheim Institute, Essen



vw.uni-fran

kfurt.d

Challenges of the Project

1) Preparation

- Application requires intensive involvement of staff and large investment of time
- Detailed enquiries of data

2) In regard to programme:

- Tight time frame of 2 years
- Diversity of partners with different facilities and standards
- Multitude of tasks in different fields as formulated in the agreement:

9

Programme of work

- Digitisation and aggregation of Jewish heritage content for Europeana.
- Coordination of standards across institutions in order to synchronise the metadata with the requirements of Europeana.
- Deployment of knowledge management tools: vocabularies, thesauri and ontologies for the indexing and retrieval of the aggregated content.
- Dissemination activities to stimulate the use of digitised content in academic research; university-based teaching; schools; museums and virtual exhibitions; conferences; cultural tourism; the arts.





M.L

Challenges of the Project

- Digitization and aggregation of Jewish heritage content for Europeana
- digitization of multitude of different source material (text / images of artifacts and objects/ audio / video)
- content enrichment metadata system
- Requires efforts within institutions
- Coordination of standards across institutions in order to synchronise metadata with the requirements of Europeana :
- standardization and integration of diverse metadata
- Requires software know-how and support for uploading between partners



cturt.a

Challenges of the Project

- Deployment of knowledge management tools
- Controlled vocabularies, thesauri and ontologies for the indexing and retrieval of the aggregated content
- collaborative semantic tools
- Finding know-how of experts from outside
- Dissemination activities in different levels
- Virtual exhibitions
- School and university courses
- Public relations
- Publication of leaflets / newsletter online
- Engagement and cooperation of a lot of different partners



NW-U

ni-tra

durt.de

Challenges of the project

3) In regard to workflow:

- Communication between partners
- Evaluation
 - Monitoring of success by indicators
- Contact to Academic Community
 - Advisory Board
- Reports to be delivered



furt.d

4) In relation to Europeana:

- Adapting to Europeana requirements
 - Changing Europena mapping requirements from ESE (Europeana Semantic Elements) to EDM (Europeana Data Modell)
- Ingestion of vast amount of metadata due to mass digitization
 - Finding the right aggregator for ingestion
 - Getting time-slot with Europeana
- 5) Sustainability
- Future exploitation and re-use of material



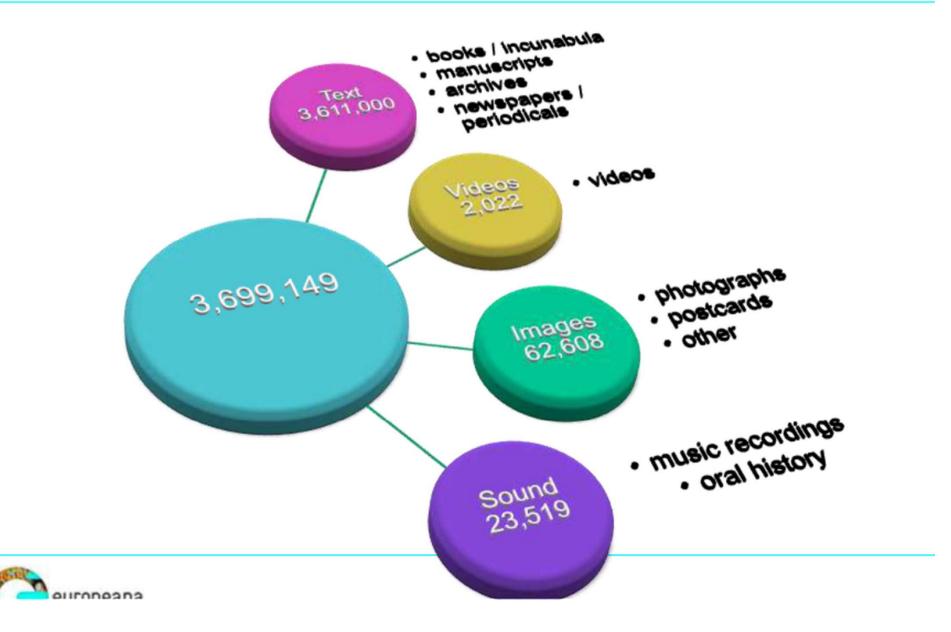
0

Achievements

- Reached and exceeded the goal of the project
 - 3.7 million digital objects of all categories
 - Standardization of very diverse metadata
 - Ingestion of cross-domain content
- Laying foundation for integration of content in new semantic web of Linked Data (LD)
- Development of controlled vocabularies and collaborative semantic tools:
- Establishment of knowledge management tools: the Haskala (Jewish Enlightenment) Database / Creation of a platform for collaborative research using the semantic mediawiki

)> []	http://www.judaic	a-europea	ana.eu/pre	sentations/Juc	daica_Europ	eana_proj	ect_presentation.pdf			☆ •	C Soogle			۶
eistbesucht	te Seiten 🥹 Firef	ox-Einstie	g 🥹 Erste	e Schritte 🔝	Aktuelle Na	chrichten	Sa Office 2010 Handbu	ich						
Annex	2 Co	ntent :	Iready	digitize	d by the	- prov	ders	Content Pr	ovider		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~			
	Provider	incine a	uicauy	uigitize	u oy un	prov.	lucis		Collection Name		Qantity in pages	Format		
Content				T C		0		Frankfurt	University Library/	Judaica				
	Collection	Name		Type of	object	Qanu	ty in pages		Judaica Frankfurt		200.000			
T		Til	17.3	the Caller					Freimann-Collectio		300.000			
Franki	art University				cuon		7.00.000		Hebrew Manuscrip	ots	75.000	Text		
	Freimann-O		n	Paper			750.000	Alliance Is	raelite Universelle		/5.000	-		
	Yiddish pri			Paper			200.000	AIU-	Jewish Periodicals,	19th	33.000	Text		
	Compact N	femory		Paper			700.000	Library	&20th century					
Alliance	e Israelite Un	iversell	e				-		Dool		120000	0.000		
AIU	Books and	Pamphl	ets	Paper			16.000		noto-Collection		5000	Image		
Library					4						0.61	15.4	176	6 I
-	AIU Bulleti	ns		Paper			300.00		lm oll tion	FA 840	8 films x 3-45 mn 730.000			
								rchives	rchi al lateria	re 840	/30.000	Text		
	Photo Colle	ction		Paper	-	-	1.200	Medem Li	brary				260	
				-					Records of Jewish	songs	6.000	Audio	369	+
									Yiddish Books		78.500	Text	150	8
	Film Collec	tion		Film		8 Moy	vies, Wma		Photo-Collection		1.000	Timage	1.40	4
						4				193				
LCCOL	us or rewratt sorigs	mp			Au					Ieu	ish mmunal ife Pap	er	1.71	6 1
										Bre	slau epres ins Pap	er	130	7 1
	h Books	Parr		20.00	Tes								326	
rnoto	-Collection	Pap			Im ge						and slorg ration Pap		226	
	ofGreece					Jewish N	fuseum of Greece			Jew	ish families Pap	er	102	1
Docur	scripts	Paper Paper			0 Text 0 Text		Books - Titlepage		Jewish Histo	rical Institu	ite, Warsaw			
Textile		Object			6 Image		Books, complete			Breslau, Ele	ctors registers		5947	1
Coins		Object			5 Image		Manuscripts Archival materia	1.		Breslau - R			2692	
	ectural Elements	Object			4 Image		Documents	-		Burial Socie			21.980	
Photos	5	Paper			3 Image		Postcards			Community	-		4335	
Etchin		Paper			0 Image		Religipus Artifac			Jewish cem			11.614	
Ephen	nera	Object		8	0 Image		Hungarian Jewish A				ological Library		8640	
							Dohan Pews	y Street Synagoge-			· · ·			
Jewich	Museum London							Pest - Conscriptio		Jewish Cha			22.070	
oewish	Album-pages		Paper		20	3 Text	201301	- conscription			Jerman Jews		4918	
						-	MIBAC			Emigration			1971	
	Letters		Paper		13	30 Text	Bibliotheca Palatina	di Parma		Schools			4000	1
-	Theatre Program	nmes	Paper		:	53 Text	Incuna			Text				_
	Leaflets		Paper			11 Text			100.000					
	Leanets		raper			I ICAL	16th C	entury Books	48.00	0 Text				

Achievements: online access to Jewish heritage



Appendix 3 Europeana 130 direct providers aggregators and content providers

- <u>Athena (3,976,482)</u>
- The European Library (3,457,501)
- moteur Collections ; France (2,205,082)
- <u>Hispana (1,762,759)</u>
- Norsk Kulturråd (1,352,518)
- Swedish Open Cultural Heritage (1,262,773)
- Saxon State and University Library, Dresden / Deutsche Fotothek (1,104,117)
- Irish Manuscripts Commission (907.837)
- <u>CARARE (812,972)</u>
- Federacja Bibliotek Cyfrowych (783,275)
- <u>CultureGrid (696,036)</u>
- Archives Portal Europe (555,370)
- EFG The European Film Gateway (546,352)
- <u>OpenUp! (514,198)</u>
- Bayerische Staudio visualtsbibliothek (465,614)
- Judaica Europeana (460,883)
- DISMARC EuropeanaConnect (347,929)
- Hope (190,471)
- <u>Riksarkivet (132,597)</u>
- Universiteitsbibliotheek Gent (129,918)
- ASSETS (128,887)
- Bernstein project: http://www.memoryofpaper.eu (119,961)
- <u>Rijksmuseum (112,589)</u>
- Erfgoed Brabant (111,664)

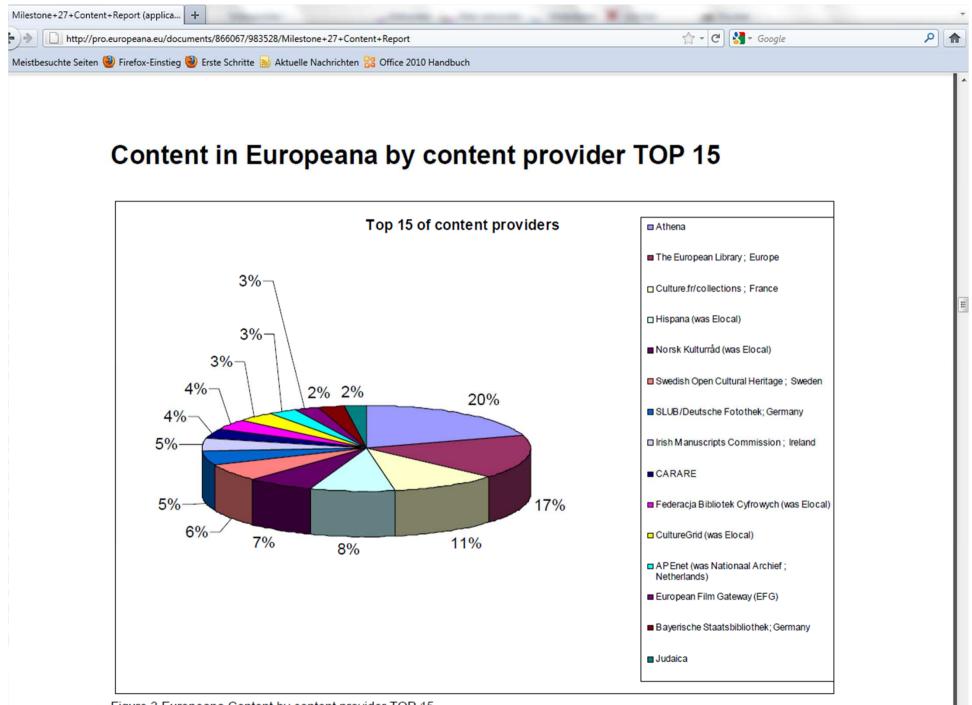


Figure 3 Europeana Content by content provider TOP 15

Haskala database functionalities

New functionalities provided by Semantic MediaWiki:

- Improved data structure
- Searching for information creating own queries
- Automatically generated up-to-date lists
- Visual display of information timelines, graphs, maps
- External reuse data source for other applications

The Haskala database content

Over 1,000 books

- detailed data on 521 books
- more basic data on 359 books
- detailed data on 343 people: authors, editors, translators, booksellers etc

David Friedländer (1750-1834), writer, banker and communal leader

- data on 2,430 people in total
- data on publishing houses









unt.o

Dissemination of Judaica content

Conferences, seminars, workshops Virtual

exhibitions

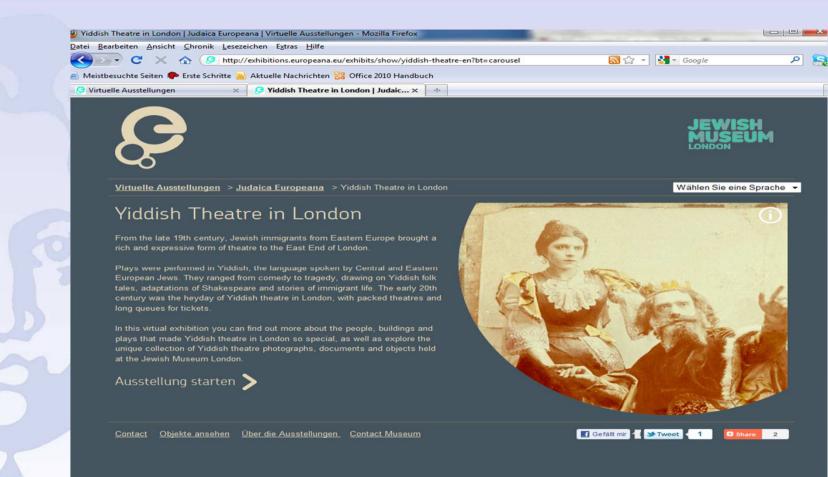
Website and newsletters

100 events in 25 cities:

Amsterdam, Athens, Barcelona, Bergen, Berlin, Brussels, Budapest, Edinburgh, Fermo, Florence, Frankfurt, Halle, Jerusalem, Krakow, London, Madrid, Naples, New York, Paris, Poznan, Ravenna, Rome, Siena, Southampton, Tel Aviv, Warsaw



Successful Dissemination



Dr. Rachel Heuberger, Judaica Division, University Library Frankfurt



Continuation of the Project

Second Stage 2012-14:

- Formation of Judaica Europeana Consortium
- Continued aggregation of collections of a growing network of associate partners
- Participation in 'Digital Manuscripts to Europeana', (DM2E), a new EC-funded digital project, which will contribute content and technology to Europeana.
- New technology –user generated content / crowd sourcing
- Positive impact on the institutions
 - Improved visibility, new funding for projects, addition of new positions

2





2

Statistik für: www.judaica-frankfurt.de

Zusammenfassung Wann: Monatliche Historie Tage im Monat Wochentage Stunden (Serverzeit) Wer: Länder Gesamte Liste Robots/Spiders (Suchmaschinen) Gesamte Liste I Letzter Zugriff Navigation: Aufenthaltsdauer Datei-Typen Downloads Gesamte Liste Zugriffe Gesamte Liste Einstiegsseiten Exit Seiten Betriebssysteme Versionen Unbekannt Browser

Versionen

🗷 Unbekannt

Verweise:

Herkunft Suchmaschinen

Websites

Häufigkeit

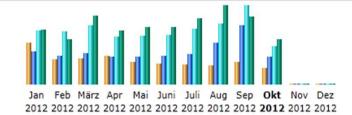
Suchausdrücke

Suchbegriffe

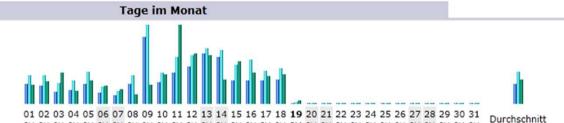
Sonstige:

Verschiedenes

HTTP Fehlercodes Nicht gefundene Seiten



Monat	Unterschiedliche Besucher	Seiten	Zugriffe	Bytes
Jan 2012	16,297	1,012,867	1,676,279	204.00 GB
Feb 2012	9,763	870,662	1,651,146	168.17 GB
März 2012	10,198	959,962	1,818,934	257.30 GB
Apr 2012	10,982	852,696	1,478,645	201.88 GB
Mai 2012	8,571	864,158	1,507,501	213.96 GB
Juni 2012	7,915	871,187	1,539,885	214.66 GB
Juli 2012	7,704	931,422	1,732,030	249.05 GB
Aug 2012	7,479	1,296,195	1,891,099	295.20 GB
Sep 2012	8,781	1,827,133	2,441,776	255.82 GB
Okt 2012	6,462	845,308	1,177,445	169.13 GB
Nov 2012	0	0	0	0
Dez 2012	0	0	0	0
Total	94,152	10,331,590	16,914,740	2229.18 GB



Tag	Seiten	Zugriffe	Bytes
01.10.2012	35,422	50,703	5.85 GB
02.10.2012	31,655	51,413	7.11 GB
03.10.2012	21,866	36,178	9.87 GB
04.10.2012	23,566	40,969	4.14 GB
05.10.2012	36,024	58,026	7.43 GB
06.10.2012	19,690	30,711	5.64 GB
07.10.2012	14,883	22,912	4.66 GB
08.10.2012	35,670	50,687	2.84 GB