

Republic of Croatia

From the National Strategy towards the evaluation of the National project "Croatian cultural heritage"

Ministry of Culture of the Republic of Croatia
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and Museum Holdings



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Ministarstvo
kulture
*Republic
of Croatia
Ministry
of Culture*



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Importance of digitisation - why?

- Digitisation of cultural heritage is one of the crucial component of learning about ourselves on the local level as well as teaching the others about ourselves and ourselves about the others on the international level.



Importance of digitisation - why?

- Digital environment as a space of expression, communication, experience, attitudes and value exchange
- Accessibility of resources
- Networking capability
- Creation of new services
- Protection



Culture in the digital age

ICT could contribute to the cultural richness in the way of:

- **protection**
- **accessibility** of works of art aiming at education, entertainment, tourism and economic development

ABCDEFGHI



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National initiatives

- Programme e-Croatia 2007
- National Council for Information Society (June 2006): recommendation – to digitize the cultural heritage
- Strategy for the Development of Broadband Internet Access in the Republic of Croatia / Action Plan for the implementation of Strategy for 2007 – on October 13 2006 adopted by the Croatian Government
- AKM (ALM) seminar -12 years
- LIDA



National programme – basic propositions

The development of comprehensive widely accessible content in digital form is one of the key assumptions for the protection and evaluation of cultural heritage, for networking and presentation of Croatian cultural heritage in European, regional and other cultural networks, for the preservation of cultural diversity and use of cultural contents in education, tourism and other service industries.

ABCDEFGHIJKLMNOPQRSTUVWXYZ



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National project “Croatian cultural heritage”

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of Culture
Republic
of Croatia



- Aim: to create and make available series of digital collections of identifiable and nationally relevant contents and through work on the project strengthen institutional capacities of participating institutions.
- The project will be implemented over three years

(2007-2009)



National project “Croatian cultural heritage”

- The project was initiated by Ministry of Culture of the Republic of Croatia
- The project leaders are Ministry of Culture, National and University Library in Zagreb, the Croatian State Archives and Museum Documentation Centre pursuant to the Agreement on Cooperation signed in March 2007.

Call for proposal for the public needs in culture

- for 2007, 2008, 2009 Ministry of Culture financed 69 projects such as:



<http://library.foi.hr/glas/>



<http://92.242.243.196/kgzdz/b/>

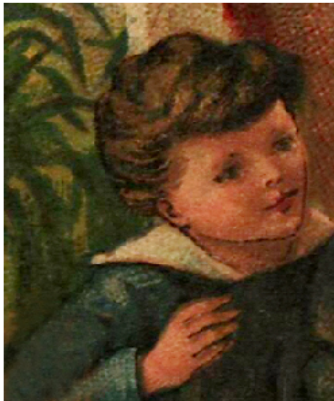
Knjižnice grada Zagreba - Windows Internet Explorer

http://92.242.243.196/kqzdz/

Knjižnice grada Zagreba

Pretraživanje

Digitalizirana zagrebačka baština



Mala zorna obuka [detalj].

Digitalizirana zagrebačka baština okuplja na mrežnom mjestu Knjižnica grada Zagreba digitalne reprodukcije vrijedne i rijetke građe pohranjene u zbirkama i odjelima **Gradske knjižnice.**

ZBIRKE

- Grafička građa
- Kartografska građa
- Knjige
- Knjige za djecu i mladež
- Notni zapisi
- Sitni tisak

PROJEKTI

- Zagreb na pragu modernog doba

Projekt digitalizacije
Pregledavanje i pretraživanje
Digitalne reprodukcije
Bibliografski zapis
Projektni tim

Powered by ArhivPro

[Korištenje građe](#) | [Pomoć](#) | [Linkovi](#) | [Impresum](#) | [Kontakt](#) | [login](#)

© KNJIŽNICE GRADA ZAGREBA, sva prava pridržana

start | Ulazna pošta - Micr... | Microsoft PowerPo... | Knjižnice grada Za... | Internet | 100% | HR Address 13:27

Matija Vlačić Ilirik - Windows Internet Explorer

http://www.flacius.net/index.php?option=com_content&view=section&layout=blog&id=5&Itemid=63&lang=hr

Google

Matija Vlačić Ilirik

Matija (Franković) Vlačić Ilirik
Matthias Flacius Illyricus
1520-1575
MEMORIJALNA ZBIRKA - MEMORIAL SAMMLUNG
RACCOLTA MEMORIALE - MEMORIAL COLLECTION

traži...

Naslovna Reformacija u Z.Europi Reformacija u Hrvatskoj Pisana riječ Matija Vlačić Ilirik Prikaz zbirke

FIDELI
ADMONITIO DE RE
NENDO SACROSANCTO
CHRISTI TESTAMENTO INCOR
asit suo equivo leni, contra
impulsa & Sophistrica
falsorum

Ovdje ste: [Naslovna](#) → [Matija Vlačić Ilirik](#)

a⁻ a a⁺

Izbornik

- Naslovna →
- Reformacija u Z.Europi →
- Reformacija u Hrvatskoj →
- Pisana riječ →
- Matija Vlačić Ilirik** →
- Prikaz zbirke →

O nama

- Impressum →
- Kontakt →

Matija Vlačić Ilirik

Matija Vlačić Ilirik

Kategorije

- Život i djelo
- Glavna djela
- Popis ostalih radova
- Značajke Vlačića
- Vlačićeva djeca
- Vlačićevi biografi
- Literatura o Vlačiću

Matija (Franković) Vlačić Ilirik

Život i djelo

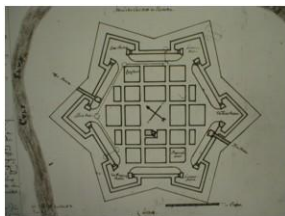
Internet 100%

start Ulazna pošta - Mic... Microsoft PowerPo... Matija Vlačić Ilirik - ...

HR Address 13:34

Portal “Croatian cultural heritage”

- www.kultura.hr offers search and access to all types of collections of digitised material in the Republic of Croatia and Croatian cultural heritage all over the world, whether produced within the scope of this project or only registered and described in it.
- You can search and examine collections thematically , chronologically or by type of material, location, area or important personalities, things or events to which they refer.



[Novosti i najave](#) • [Pitanja i odgovori](#)
[Novosti i najave](#) • [Pitanja i odgovori](#) • [Adresar ustanova i radno vrijeme](#) • [Kontakt](#) • [Mapa weba](#)

Hrvatska kulturna baština

.01

Naslovnica

.02

 po vrsti građe
 po razdoblju
 po temi
 po regijama

Zbirke

.03

Ustanove

.04

Predstavljamo

.05

Sudjelujte

.06

O nama

02: Zbirke / Fototeka kulturne baštine / Fotografija u Hrvatskoj - Vladimir Horvat (1891. - 1962.)



Fotografija u Hrvatskoj - Vladimir Horvat (1891. - 1962.)

info: Fotografija u Hrvatskoj - Vladimir Horvat (1891. - 1962.)

Vladimir Horvat rođen je 22. kolovoza 1891. godine u Krašiću, općina Jastrebarsko, kao prvorođenac Josipa, pučkog učitelja i Anastazije, kućanice. Imao je dvije sestre, od kojih je dvadeset godina mlađa Anđela svojim predanim radom postala (i ost...

postavljeno: 19.03.2008.

Vremeploče



Portal “Croatian cultural heritage”

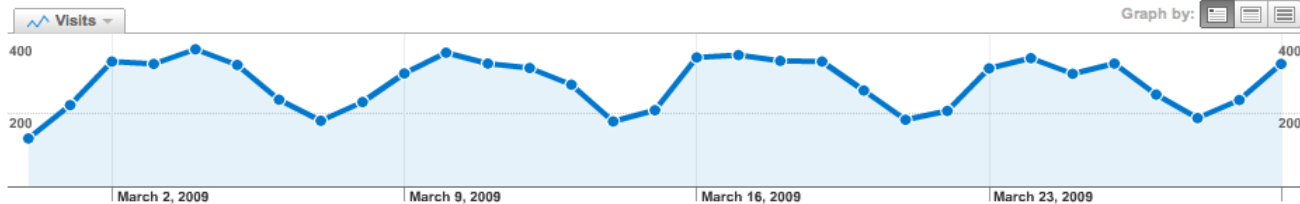
- Coordinated by Ministry of Culture
- more than 5 hours of broadcasts produced by Croatian Radio&Television –
- 371 CD+ 995 DVD+ 91 900 photo
- 63 institutions with 207 existing digital collections or material
- 4,9 terabyte digitisation cultural heritage
- HKB (CCH) data base (its heart is a Dublin Core metadata)

Export


Beta Advanced Segments: All Visits


Dashboard


Feb 28, 2009 - Mar 30, 2009





Site Usage


 **8,791 Visits**

 **34,123 Pageviews**

 **3.88 Pages/Visit**

 **54.04% Bounce Rate**

 **00:02:39 Avg. Time on Site**

 **79.71% % New Visits**

Content Overview

Pages	Pageviews	% Pageviews
/	2,268	6.65%
/hr	543	1.59%
/hr/zbirke	356	1.04%
/hr/zbirke/digitalizirana_zagrebacka_ba...	317	0.93%
/hr/zbirke/po_regijama	304	0.89%

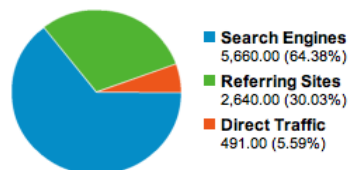
[view report](#)

Keywords

Keyword	Visits	% visits
apoksiomen	104	1.84%
hrvatska kulturna baština	87	1.54%
kultura.hr	84	1.48%
muzej grada zagreba	76	1.34%
kultura	59	1.04%

[view report](#)

Traffic Sources Overview



[view report](#)

Map Overlay



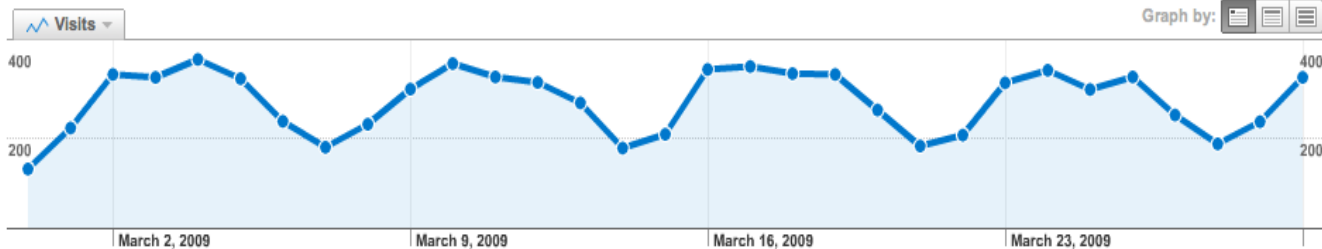
[view report](#)

Export Email Add to Dashboard

Beta Advanced Segments: All Visits

Traffic Sources Overview

Feb 28, 2009 - Mar 30, 2009



All traffic sources sent a total of 8,791 visits



5.59% Direct Traffic



30.03% Referring Sites



64.38% Search Engines



Search Engines
5,660.00 (64.38%)
Referring Sites
2,640.00 (30.03%)
Direct Traffic
491.00 (5.59%)

Top Traffic Sources

Sources	Visits	% visits
google (organic)	5,551	63.14%
images.google.hr (referral)	756	8.60%
min-kulture.hr (referral)	716	8.14%
(direct) ((none))	491	5.59%
images.google.com (referral)	178	2.02%

[view full report](#)

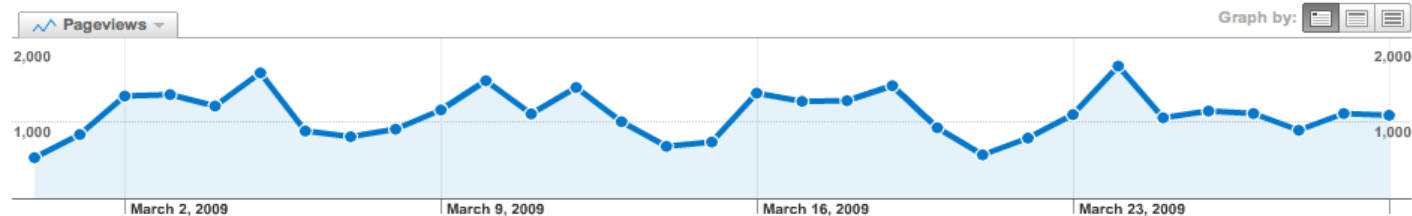
Keywords	Visits	% visits
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kultura.hr	84	1.48%
muzej grada zagreba	76	1.34%
kultura	59	1.04%

[view full report](#)

Overview »

Top Content

Feb 28, 2009 - Mar 30, 2009



3,731 pages were viewed a total of 34,123 times

Content Performance

Views:

Pageviews	Unique Pageviews	Avg. Time on Page	Bounce Rate	% Exit	\$ Index
34,123	24,163	00:00:55	54.04%	25.76%	\$0.00
% of Site Total: 100.00%	% of Site Total: 100.00%	Site Avg: 00:00:55 (0.00%)	Site Avg: 54.04% (0.00%)	Site Avg: 25.76% (0.00%)	Site Avg: \$0.00 (0.00%)

	Page	Pageviews ↓	Unique Pageviews	Avg. Time on Page	Bounce Rate	% Exit	\$ Index
1.	/	2,268	1,754	00:01:07	46.32%	46.56%	\$0.00
2.	/hr	543	371	00:00:55	32.63%	16.76%	\$0.00
3.	/hr/zbirke	356	248	00:00:24	33.33%	7.30%	\$0.00
4.	/hr/zbirke/digitalizirana_zagrebacka_bastina	317	130	00:00:17	0.00%	5.99%	\$0.00
5.	/hr/zbirke/po_regijama	304	201	00:00:17	50.00%	9.21%	\$0.00
6.	/hr/karta	300	239	00:01:06	50.00%	23.33%	\$0.00
7.	/karta	300	242	00:00:55	59.38%	26.67%	\$0.00
8.	/hr/ustanove/po_zupanijama	293	173	00:00:16	12.50%	4.78%	\$0.00
9.	/hr/o_nama	240	161	00:00:47	30.00%	14.17%	\$0.00
10.	/hr/zbirke/po_vrsti_grade	239	158	00:00:21	62.50%	8.37%	\$0.00

Find Page: containing Go

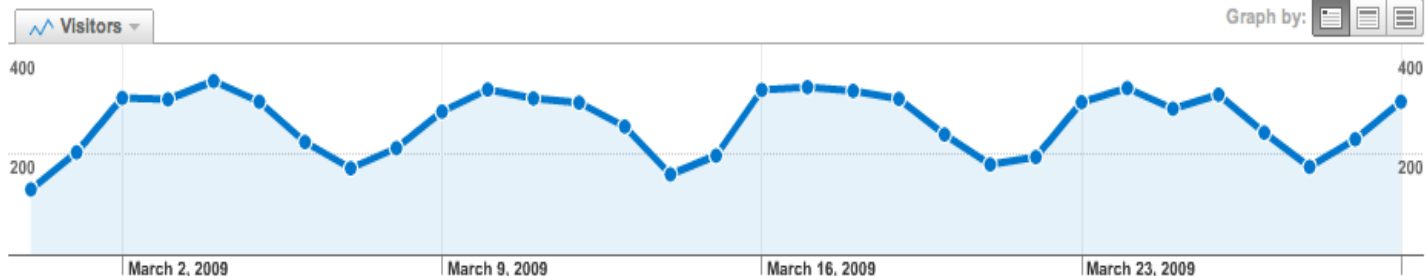
Go to: 1 Show rows: 10 1 - 10 of 3,731

Export Email Add to Dashboard

Beta Advanced Segments: All Visits

Visitors Overview

Feb 28, 2009 - Mar 30, 2009



7,528 people visited this site

8,791 Visits

7,528 Absolute Unique Visitors

34,123 Pageviews

3.88 Average Pageviews

00:02:39 Time on Site

54.04% Bounce Rate

79.71% New Visits

Visitor Segmentation

Visitors Profile: languages, network locations, user defined

Browser Profile: browsers, operating systems, browser and operating systems, screen colors, screen resolutions, java support, Flash

Map Overlay
Geolocation visualization

Try Website Optimizer
Increase conversions by testing different content

Statistics analysis

- From 300 to 500 day visit
- 2.30 minutes on web by visit
- 4.25 open pages by visit
- **66% visit from Google search by the key words finde in content!**
 - 3.48 pages by visit
 - 1 min i 48 sec – visit duration
 - 300 registered users



Platform development

- Croatian government recommendation on use Open Source programs
- eZ Publish Enterprise Content and Management environment develop Document
- Ubuntu Linux

Standards

- W3C validni XHTML/CSS – compatibility with all internet browser
- RSS (XML) for updates and collections
- JPEG i PNG image format
- MPEG-4 video format
- HKB data base
 - Online standardization of meta data
 - XML upgrade for integration in Europeana

More numbers...

- 25.000 files in the photo
- 181.000 files in the State archives
- 41.000 pages “Voice of Podravina”
- 2300 pictures (City museum of Virovitica)
- 500 pictures (Osor Collection)
- 75 GB Franciscan cadastre
- 19 DVD-a z Croatian Army maps
- 22 DVD memorial collection of material from War in Croatia
- 96 DVD – photos from War in Croatia
- 133 CD-a – electronic museum publication
- 75 DVD-a – documents from War in Croatia
- 50 CD-a – Lošinj Museum
- 74 CD-a media files MDC
- 114 CD-a magnetic records MDC-a
- 5000 photos – Dubrovnik summer games
- 95 DVD – registers of the Istrian County
- 688 DVD – videos from the War in Croatia



Communication canal of portal- User expectations of digitisation of cultural heritage

Who are user of digitisation of cultural heritage?

What do they expect? How do we know?

- Most of inquiries are about the place of accommodation, reproduction facility, sources .. related to specific acts or documents
- More inquiries are from outside of the Republic of Croatia
- Notifications related web pages
- Update data, e.g. new information of museum object site
- Inquiries related to the art objects sale
- Inquiries related to the Land Registry entry
- Inquiries related to the registers
- Inquiries related to the financing cultural heritage protection
- For educational research
- For the acquisition of financial assets by selling the art works
- Write a comment



Future development - technology

- availability
- Optimal mobile display
- Microweb support for institutions that do not have the necessary infrastructure
- Index web content search Croatian museum and library (“google culture”)
- New functionality as needed



Future development - content

- Education content
- Encyclopedic cultural content
- Contest for popularization of cultural heritage
- News and activity on cultural heritage environment
- Multilingual
- Register of digitising project
- Integrated in Europeana





Hrvatska
kulturnabaština
www.kultura.hr
Amfiteatar u Puli, 1. stoljeće



Hrvatska
kulturnabaština
www.kultura.hr



Hrvatska
kulturnabaština
www.kultura.hr



Hrvatska
kulturnabaština
www.kultura.hr

Naslovica :: Hrvatska kulturna baština - Nacionalni program digitalizacije online - Ministarst - Windows Internet Explorer

http://www.kultura.hr/

Naslovica :: Hrvatska kulturna baština - Nacion...

Vi se nalazite > Naslovica

Hrvatski English

O nama • Novosti i najave • Pitanja i odgovori • Adresar ustanova i radno vrijeme • Kontakt • Mapa weba

upišite pojam Traži

Hrvatska kulturna baština

.01	.02	.03	.04	.05	.06
Naslovica	Zbirke	Ustanove	Predstavljamo	Sudjelujte	Multimedija



01: Zbirka slikarstva Muzeja moderne i suvremene umjetnosti u Rijeci

Digitalna zbirka slikarstva Muzeja moderne i suvremene umjetnosti sastoji se od 1105 jedinica digitalnog zapisa. Sadržaj zbirke čine slike i slikarske instalacije. Vremenski zbirka obuhvaća period od 19. do 21. stoljeća. Realna Zbirka slikarstva MMSU-a je vrlo bogata vrijednim djelima domaćih i... [Prikaži zbirku »](#)

01: Zbirka slikarstva Muzeja moderne i su...
02: Zbirka crteža Muzeja moderne i suvrem...
03: Fototeka kulturne baštine

[Prikaži sve »](#)

Dobro došli na portal "Hrvatska kulturna baština"

Portal okuplja i predstavlja digitalne zbirke i digitalnu građu hrvatske kulturne baštine. Cilj je portala prikazati javnosti putem interneta baštinu koju nasljeđujemo i prepuštamo novim generacijama.

Projekt HKB • Nacionalni program digitalizacije • Organizacija •

Novosti

UTORAK, 03. OŽUJKA 2009.
Predstavljanje projekta Matija Vlačić Ilirik



SRIJEDA, 10. PROSINCA 2008.
Digitalizirana zagrebačka baština

Kulturna baština

Interaktivna karta baštinskih ustanova

Zbirke predstavljene na portalu nalaze se u baštinskim ustanovama na području Republike Hrvatske, a razvrstane su po županijama i naseljima u kojima se ustanove nalaze. Možete im pristupiti putem interaktivne karte ili izlistom po županijama odnosno naseljima.

Nove zbirke na portalu

- Zbirka medalja i plaketa
- Zbirka kopija fresaka od XI. do XVI. stoljeća
- Zbirka hrvatskog kiparstva od XIX. do XXI. stoljeća
- Digitalizirana zagrebačka baština
- Zbirka plakata
- Istarske novine online

Pretražite kulturnu baštinu:

-- Sve teme --
-- Sva razdoblja --
-- Sva građa --

[prikaži](#)

[Prikaži sve zbirke » »](#)

Vremeplov >> 00 10 20 30 >>>

Karta kulturne baštine >>>

Napredna pretraga >>> search >>>

Adresar ustanova i radno vrijeme

http://www.kultura.hr/#clanak3

start Ulazna pošta - Micr... Microsoft PowerPo... Naslovica :: Hrvat...

Internet 100%

HR Address 13:52

Home :: Croatian Cultural Heritage - The national digitisation project - Ministry of Culture - Windows Internet Explorer

http://www.kultura.hr/eng/

Home :: Croatian Cultural Heritage - The natio...

Google

Page Tools

You are here > Home

Hrvatski English

About us • News & Announcements • FAQ • Address Book and Working Hours • Contact • Sitemap

enter term Search

Croatian Cultural Heritage

Home

Collections

Institutions

Presenting

Join in



01: Cultural Heritage Photo Library

The Photo Library contains photographs from all over Croatia recording the condition of monuments of culture, mainly architectural, i.e., fixed monuments, and their environment. The primary task of the Photo Library is to document cultural property and support the services engaged in its preserv... [Show collection >](#)

01: Cultural Heritage Photo Library

02: Croatian Apoxiomen

Show all >>

New collections on the web

- Croatian Apoxiomen
- Cultural Heritage Blueprint Library
- Cultural Heritage Microfilm Library
- Cultural Heritage Clipping Library
- Cultural Heritage Photo Library
- Collection of copies of registers of births, marriages and deaths

Search Cultural Heritage:

-- All themes --

-- All time periods --

-- All corpus --

show

Show all collections >>

Institution address book and working hours

-- All categories --

-- All counties --

show

Show all institutions >>

Timeline >>

0 10 20 30 >>

Welcome to the portal "Croatian Cultural Heritage"

The portal collects and presents digital collections of Croatian cultural heritage. The aim of the portal is to present Croatian heritage to the public and for the benefit of future generations through web technology.

The Croatian Cultural Heritage project >

National digitisation project >

Organisation >

News



THURSDAY NOVEMBER 20, 2008
Now Online: "Europeana", Europe's Digital Library, Brussels, 20 November 2008

08

Cultural heritage

Clickable map of heritage institutions

The collections presented on the portal are situated in the heritage institutions on the territory of the Republic of Croatia. They are organised by counties. They can be accessed through the [clickable map](#) or through the listings by [counties](#).



start

Ulazna pošta - Micr...

Microsoft PowerPo...

Home :: Croatia...

Internet

100%

HR Address

13:53

IT infrastructure as hardware base for digital archives in Ministry of Culture

- **web server** – computer that will serve the portal and index websites of institutions in order to included all information that is perhaps not on the portal in the search
- **DB server** - the main storage of digitized data for the transitional period towards the digital archive
- **web/application server** - computer micro websites of institutions and supporting applications (CMS administration, video server)

Europeana.eu

call to Ministry for partnership in project, October 2008



Europeana and HKB (CCH)

- Content of CCH will be available through Europeana online search
- Digital National heritage and material must be digitalized on standards issued by National Program for digitalization of cultural heritage in the compliance with model of Europeana

Cooperation in the region

- **Education-** training modules for management personnel in the institutions, leaders of digitisation projects, expert employees included in the digitisation projects
- **Corect enviroment** for the concrete projects between the institutions
- **Establishing and developing relations** amongst institutions in this field on the assumption of better understanding and cooperation
- **Creating conditions** for a more successful flow of information and the use of experiences and knowledge for successful development of the entire field of cultural heritage sector
- **Recognizing cultural herige sector** as a promoter of South-Eastern European cultural offerings and wealth
- **Creating conditions** for the gradual realization of a joint web portal of digitisation project in South-Eastern Europe

Cooperation in the region

- Knowledge (experience and expertise) is a resource that spans perceivable borders and accelerates the flow of people and ideas throughout Europe; its exchange leads to the strengthening of human and development potentials of the entire area.

Cooperation in the region

- exchanges of cultural events that are related through content to digitisation cultural heritage (exhibitions for a poster session from different conference, “festival of projects”, expositions from practise of digitisation of c.h.)
- assistance in the implementation of research in the field of cultural heritage
- support for minority programmes
- formatting of information mediums (web pages, publications)
- production and exchange of information contents amongst media providers in the field of digitisation of cultural heritage



Bačanska ploča, iz Crkve sv. Lucije,
Jurandvor, otok Krk, oko 1100. godine