DISH 2015

Money and Power

The conference about digital strategies for heritage

7 - 8 december 2015 De Doelen, Rotterdam



From Digitization to Preservation, Creative Re-Use of Cultural Content, and Citizen Participation





Participating:

RICHES

CIVIC EPISTEMOLOGIES

EUROPEANA SPACE

PHOTOCONSORTIUM















Why this panel?

From the growing amount of digitized cultural heritage, open questions are raised by the change and impact they brought in any field of our society.

This panel will foster a debate to understand the path towards a more advanced society, that makes use of the full potential of digital technologies to foster cultural and societal progress.















Speakers

Neil Forbes, professor of International History at Coventry University. His research interests focus on the history of international political and economic relations in the nineteenth and twentieth centuries, specialising in the study of the interwar years, and on conflict heritage, contested landscapes and the memorialisation of war.

Fred Truyen, programme director for the MA in Cultural Studies at the Faculty of Arts of Katholieke Universiteit Leuven. He publishes on E-Learning, ICT Education, Digitisation and Epistemology. He is in charge of CS Digital, the mediaLab of the Institute for Cultural Studies, and is involved the digitisation and re-use of Cultural Heritage. Prof. Truyen is President of the Photoconsortium association.

Lizzy Komen, project manager at the Sound and Vision R&D department, working on EU projects that focus on providing access to digital heritage and its creative re-use (e.g. Europeana Creative and E-Space) She's also involved in the Dutch Digital Humanities research infrastructure project CLARIAH, Sound and Vision Labs and other innovation projects.

Bart Bonnevalle, business development manager at Noterik. Sales professional with 10+ years experience in diverse markets (ICT, strategic conferences, professional services) with a solid track record of closing deals. Energized by working in a dynamic international environment. Customer–focused, persevering, and with strong interpersonal skills.





What will we be talking about today?

with RICHES (providing the humanities point of view), we will give an introduction about the wide context of change that the cultural sector is facing, with a particular attention to the changes derived from the introduction of the digital technologies.

with EUROPEANA SPACE, looking at the encounter of content providers and creative industry, we'll show experiments and options for a real exploitation of the Digital Cultural Heritage, in various sectors, with particular attention to the segment of television industry, presenting the E-Space pilot EuropeanaTV.

with CIVIC EPISTEMOLOGIES, focusing on the societal aspects, we will tackle the question of how the civic society can participate and engage with the digital transformation of cultural heritage, not just for fun and entertainment, but also to participate in the research activities.

with PHOTOCONSORTIUM we touch two important aspects, that are at the basis of the whole digital cultural heritage, namely: the **high quality digitisation** and **IPR.**







RICHES - Renewal, Innovation and Change: Heritage and European Society

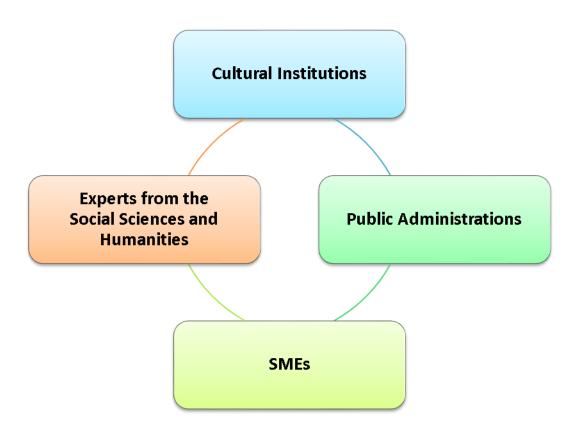
Neil Forbes – Coventry University







10 Partners from six EU countries and Turkey:









Research Questions

- How can CH institutions renew and remake themselves?
- How can EU citizens play a co-creative role in their CH?
- How can new technologies represent and promote CH?
- How can CH become closer to its audiences?
- How can CH be a force in the new EU economy?



















EUROPEAN POLICYBRIEF



RENEWAL, INNOVATION & CHANGE: HERITAGE AND **EUROPEAN SOCIETY (RICHES)**

RICHES Taxonomy of cultural heritage definitions

JULY 2015

INTRODUCTION

RICHES is a research project funded by the European Commission within the 7th Framework Programme in the domain of Socio-economic Sciences and Humanities. Its main objective is to reduce the distance between people and culture, recalibrating the relationship between heritage professionals and heritage users in order to maximise cultural creativity and ensure that the whole European community can benefit from the social and economic potential of cultural heritage.





Find



RICHES RENEWAL, INNOVATION AND CHANGE: HERITAGE AND EUROPEAN SOCIETY



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement n° 612789.

ECONOMICS OF CULTURE





Economics of Culture

- fiscal and economic aspects of cultural consumption
- why and how CH institutions can improve the fostering of innovation and digitise their collections more efficiently and benefit through collaboration with external agencies
- how digital technologies are used to valorise territorial cultural identities - re-shaping human interactions with our built heritage environment
- debates over whether digital commodification of place, image and identity leads to a 'Disneyfication' effect.





Use of Craft Skills in new digital contexts

the craft, product-development lifecycle:

- positioning and communicating the value of craft objects to wider audiences, platforms for learning, skills-building, knowledge exchange
- strengthening the economic standing of crafts practitioners and makers in the creative economy, giving rise to innovative business models.
- supportive/facilitative networks crafts collectives and partnerships between makers and entrepreneurs
- skilled makers blending hand-making/finishing with volume production, enhanced creativity/aesthetics through visualisation of concepts and ideas, sophisticated objects produced, customisation/unique designs



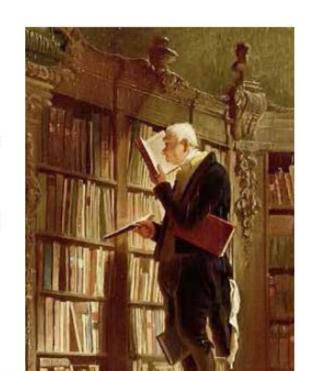


DIGITAL LIBRARIES, COLLECTIONS, EXHIBITIONS AND USERS. EXPLORING THE STATUS OF DIGITAL HERITAGE MEDIATED BY MEMORY INSTITUTIONS.

Digital technologies are deeply transforming the ways in which heritage institutions mediate their collections and interact with their audiences. Responding to a growing and persistent demand for digital content, institutions make available large amounts of curated digital resources for study and scholarly research, for discovery and creative reuse, for enjoyment, education and learning.

This study explores the status of digital heritage mediated by libraries and museums by means of five case studies, in which the results of the research will be illustrated and validated through evaluation with end-users.















European Identity, 'Belonging' and the role of digital CH

Diverse communities - how they represent, preserve, transmit, reflect on their identity and heritage in digital format to keep alive a sense of 'belonging', and engage critically with mainstream CH

- connect communities to build understanding and create cohesion by stressing (cultural) similarities and fostering cultural exchange
- innovative digital tools supporting awareness of cultural pluralism, providing new ways to engage with and experience CH
- improved contextualisation of CH content to make comparisons between different cultures and communities more evident
- digital resources that unite the past and the present living heritage especially for younger generations















FOOD AND CULTURAL HERITAGE IN THE URBAN AGE: THE ROLE OF LOCAL FOOD MOVEMENTS



/www.riches-project.eu/virtual-performances.html

IANCES

avorites Tools

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Further information about the case study on virtual performances at the RICHES blog:

- Digital Echoes by Coventry University
- ULTRAORBISM brings performing arts a step forward
- Workshop on co-creation, distributed performances and alternative content for the big screen
- Context of change for European performance practice



Virtual Performance

- how, using audio-visual and future internet technologies, dance and performance artists can interact with digital technologies to create new artefacts and events, develop new skills which can coexist and complement traditional skills
- how cultural expressions from the past can be reinvigorated and renewed and how both artefacts and skills can be transmitted to society
- the preservation and transmission of performance-based CH through multidisciplinary collaboration between engineers and artists: how to record, store and assure future access



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Follow us on:

www.riches-project.eu www.digitalmeetsculture.net

Contact us at:

info@riches-project.eu

RICHES on Twitter: #richesEU

RICHES on Youtube: www.youtube.com/richesEU









Europeana Space: spaces of possibility for the re-use of digital cultural content

EuropeanaTV pilot of E-Space

Lizzy Komen – Sound and Vision Bart Bonnevalle – Noterik







Europeana Space – unlocking Europe's rich digital cultural heritage

 The project: 29 partners; 13 countries: SMES, cultural bodies, memory institutions, broadcasters, national cultural agencies, centres of excellence in multidisciplinary research including Universities











Scope and project objectives

- To increase and enhance the use and re-use of digital cultural content by creative industries, with a special focus on the use of Europeana, by delivering a range of resources and instruments to support their engagement.
- To create new opportunities for employment and economic growth in the creative industries; jobs, money, growth.
- The work revolves around 6 pilots that focus on different areas of the creative and cultural industries: museums, dance, games, open and hybrid publishing, photography, and interactive TV.



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Project workflow

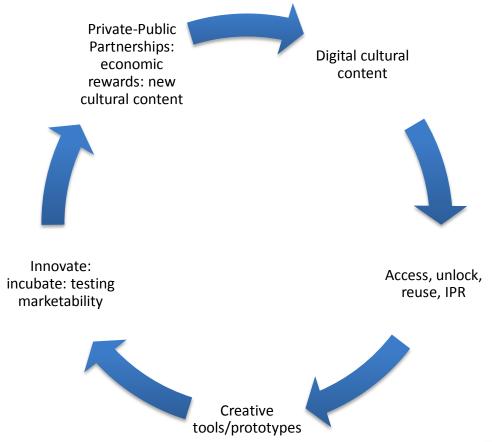
- New prototype applications arising from the pilots
- Open access and IPR issues
- User testing, refining
- Hackathons encouraging innovation
- Business Development workshops
- Incubation take to market.







Europeana Space: a virtuous circle





Rotterdam, 7 December 2015

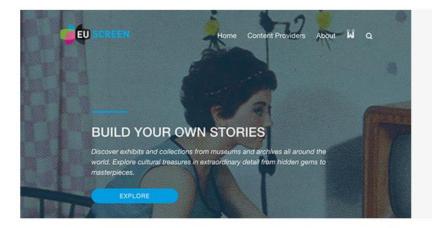






Where culture meets creativity





FEATURED SPACE

EUScreen: build your own stories

Discover diverse art collections from around the world. Explore artworks at incredible detail, view exhibitions, and take virtual tours.

VIEW SPACE >









image courtesy of RBB

Broadcast & Local community scenario The pilot exploits the opportunities of reusing cultural heritage content in SmartTV applications to create new TV experiences.



image credits: vbot.tv, CC-BY-NC

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As part of the strategy :

"... through continuing development of innovative applications ..."

Noterik as the technical partner
 The multi screen toolkit







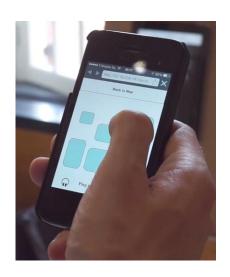














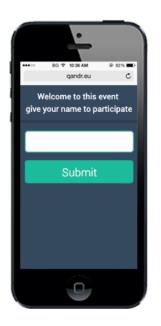
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Qandr multi screen audience response system



EASY JOINING



SPATIAL SPOTTING



POLL



WORD CLOUD







Photo Pilot

World Press Photo – Qandr

Audience engagement

Museum Pilot

RBB content – Berlin Wall exhibition

Audio tracks – subtitle – video



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Europeana Space next events

Conferences:

10-11 December 2015, Tallinn (Estonia) Autumn 2016, Berlin (Germany)

Workshops:

22 January 2016, Athens (Greece) Spring 2016, Brussels (Belgium)

Hackathons and Business modelling workshops: throughout 2015-2016





http://www.europeana-space.eu







CIVIC EPISTEMOLOGIES: development of a Roadmap for Citizen Researchers in the age of Digital Culture

Neil Forbes – Coventry University







Table of Contents

- Project's ID card
- Rationale of the project
- Overview of the project's objectives
- Main outcomes achieved
- Legacy









Project ID Card

- CIVIC EPISTEMOLOGIES is a project co-funded by the European Commission under FP7-INFRASTRUCTURE-2013-2
- Start date: 1 August 2014
- Duration: 16 months (the EC funded project ended on 30 November 2015)
- 12 partners from 11 European countries
- Website: www.civic-epistemologies.eu
- Facebook: https://www.facebook.com/civic.epistemologies
- Twitter: @citizen_CH









Rationale of the project

A potential not yet exploited:

- A vast quantity of digital cultural heritage is now ready to be used,
 but the actual exploitation of these content is lacking dynamism
- Citizen science in digital culture, including crowdsourcing as a specific area of work can unlock this potential
- However, citizens risk to remain disconnected from the digital culture, because of a range of different problems:
 - Connectivity
 - IPR
 - Mentality of the curators



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Overview of the project's objectives

- To develop a shared Roadmap, indicating the major steps to bring citizens, and their associations, into the research processes of the digital cultural heritage and humanities
- To run Pilot and Case Studies, exploring new creative approaches for citizens' engagement



 To establish cooperation and synergies with other initiatives and experiments of co-creation, artistic and creative collaborations



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Main outcomes achieved

Roadmap for Citizen Science

 with a study about business models for the sustainability of e-Infrastructures and a Strategic Research Agenda to pinpoint the research activities aimed at the development of citizen science practices in the domain of the DCHH



www.civic-epistemologies.eu/roadmap/

Registry of Resources

an <u>online</u> curated repository tool, which gived access to a wide range of resources: tools, workflows, approaches, solutions, demonstrators, and applications useful for supporting the involvement of citizens in scientific development process



www.civic-epistemologies.eu/registry-of-resources/



c. to provide co geographic p		n services to i	multidisciplinary research teams located in different
		cipate in a rai	nge of research goals established at European level
together with	n cultural inst	titutions and	universities.
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ROADMAP FOR CITIZEN SCIENCE

b. to provide learning resources

a. to enable creation, access, use and re-use of DCHH content.





CIVIC EPISTEMOLOGIES legacy

Berlin Charter:

- a set of principles for encouraging and supporting citizens engagement in cultural heritage and humanities research in the digital age.
- proposed by the CIVIC EPISTEMOLOGIES and RICHES partners during the <u>CIVIC EPISTEMOLOGIES Final Conference</u> (<u>BERLIN 12-13</u> <u>November 2015</u>), it is open to be adopted by all interested partners (private organisations, public institutions, artists, professionals, researchers and interested citizens).

Download the **Berlin Charter** here: http://www.civic-epistemologies.eu/BerlinCharter.pdf

To join the **Berlin Charter**, please <u>send an email to: info@civic-epistemologies.eu</u>







PHOTOCONSORTIUM: International Association for the promotion of Photographic Heritage

Fred Truyen – Ku Leuven







Building on EuropeanaPhotography experience

Photoconsortium builds upon the legacy of Europeana Photography (2012-2015) and makes optimal use of the expertise, network, know-how and tools that were produced in the context of this project.

Over 450,000 pictures of the first 100 years of photography (1839-1939) were digitized and made available online.



Boris III of Bulgaria and Giovanna of Italy – the celebration of the royal wedding in Sofia.

© NALIS (Bulgaria)







NUMBERS OF EUROPEANA PHOTOGRAPHY, AT A GLANCE



19 PARTNERS.
FROM 13 EUROPEAN COUNTRIES



3 ASSOCIATE PARTNERS FROM UKRAINE, CYPRUS AND ISRAEL



100 YEARS BROWSED

OF PHOTOGRAPHIC HERITAGE



453.828 IMAGES

AVAILABLE TO EUROPEANA



16 LANGUAGES
MULTILINGUAL METADATA ASSOCIATED TO EACH IMAGE

+ 86.000 PDM IMAGES
AVAILABLE TO EUROPEANA

EuropeanaPhotography's Legacy



Moschee in Konstanza. Mosque in the city of Konstanza. Romania, 1910s-1920s, Carl Simon

PHOTOCONSORTIUM will henceforth provide and disseminate the following tools that were developed within its root-project:

- Digitization guidelines and factsheets
- Multilingual vocabulary in 16 languages
- EP MINT tool customized for photography, providing mapping and ingestion services
- IPR guidebook and assistance







EuropeanaPhotography's Legacy

PHOTOCONSORTIUM represents a hub of expertise and knowledge on, among others, the following topics:

- digitization
- aggregation of digital content (to Europeana and other portals)
- metadata standards
- indexing
- cataloguing
- the development/implementation of controlled vocabularies
- best practices for the management of digital archives

This expertise and knowledge is the core assets of the association, and its chief catalyst for generating activities, providing services, organizing training/educational programs and participating in new research projects.



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Expertise and Advocy on IPR

Photoconsortium delivers expertise and advocacy on IPR-related issues for Heritage Photography in the Digital realm:

- Rights labelling (advise on Europeana and Creative Commons labels)
- Rights protection
- IP-based business models in the evolving Creative Industries environment
- Technological solutions for IPR in Photographic data
- Advice on Public Domain assessment and Orphan Works





picture by Opensourceway (CC BY-SA 2.0)





Network and Members

PHOTOCONSORTIUM has been established as a non-profit association with a democratic structure, political independence and unlimited duration.

It is governed by a general assembly, steering committee and executive council, and currently headed by president Prof. Fred Truyen (KU Leuven, Belgium - former coordinator of EuropeanaPhotography), and vice-president Dr. Antonella Fresa (Promoter s.r.l., Italy - former technical coordinator of Europeana Photography).



Gaston Paris | location unknown (France), 1935 Young women at a fun fair.





Mission and Objectives

The purpose of the association is the promotion and furtherance of the culture of photography, as well as the validation of and responsibility towards the preservation of photographic heritage.

To achieve these statutory goals, PHOTOCONSORTIUM:

- promotes, organizes and manages conferences, exhibitions, awards and training courses
- contributes to/curate/issue publications
- devises, develops or advises on dissemination strategies, community building, audience-specific communication and interactive user experience

related to photography, digital cultural heritage, digitization practices, digital archives/databases, metadata standards, intellectual property rights.





Elena of Savoy, Queen of Italy | Bodø (Norway), 1898 Aristotype A street in Norvegian Bodø. Collection: Historical Fund. Journey of Vittorio Emanuele III aboard the yacht Jela 1898





Mission and Objectives



PhotoConsortium participates promotes and supports the participation of members in new projects and initiatives, including - but not limited to - the programs of the European Commission.

Tage Christensen | Gammel Strand (Denmark), 1930 Fish stalls at Gammel Strand.





All Our Yesterdays

One of Europeana Photography's most striking results, is the exhibition All Our Yesterdays: compiled from over 100 early images from partner collections, and devised as a showcase for their early photographic treasures.

People's everyday life, joys and sorrows, stories and dreams turn out to have been strikingly similar to ours. To re-build these stories through a kaleidoscope of early photographic masterpieces, All Our Yesterdays presents the most exquisite, often unseen, images of a world in change, demonstrating the mastery and art of the very first photographers.





Pawet Mussil, Krakow, Poland 1932 Silver Gelatin Print Zofia Mussil





Join PHOTOCONSORTIUM

PHOTOCONSORTIUM aims to enlarge its existing network to a wider community of people and organizations interested in the valorization of European photographic heritage. Both natural and legal persons, public or private bodies, companies and associations from all over Europe are invited to join the association and to share their experiences, to contribute their content, to propose new initiatives, exploit existing expertise and contribute knowledge in the field of photography.

Joining PHOTOCONSORTIUM equals joining a network of top class partners from the field of (historical) photography, and gaining access to specialized services. Apply for your membership, important stakeholders already joined!

Arbejdermuseet (Denmark), Ayuntamiento de Girona (Spain), Imagno (Austria), Polfoto (Denmark), KU Leuven (Belgium), KMKG (Belgium), Lietuvos Dailes Muziejus (Lithuania), Muzeum Historii Fotografii im. Walerego Rzewuskiego w Krakowie (Poland), NALIS Foundation (Bulgaria), National Technical University of Athens (Greece), Parisienne de Photographie (France), Promoter SRL (Italy), Topham Partners LLP (UK), United Archives GmbH (Germany), VUB/iMINDS (Belgium), National Board of Antiquities of Finland.







Join and/or Follow us!

www.photoconsortium.net







www.digitalmeetsculture.net

Interactive online platform for cooperation and information in the field of digital technologies applied to cultural heritage and the arts

dissemination of project activities, providing access to services, surveys, online consultation

Portal to a rich amount of resources: articles and news with links to in depth information





