

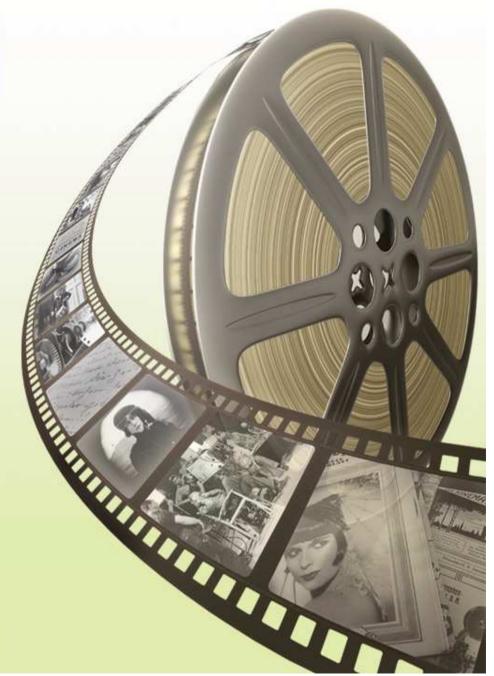
A Gateway to Film Heritage in Europe

CBMI 2009 Chania, 5 June 2009

Georg Eckes

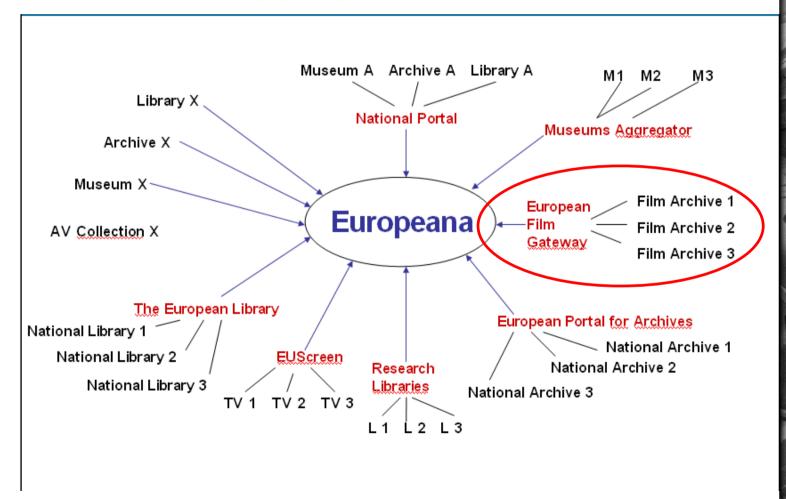
Deutsches Filminstitut – DIF

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EFG as an "Aggregator" for Europeana







Why "Aggregators"?

- Interoperability of digital content and metadata across institutions & domains
- Limited resources of core Europeana projects (e.g. EuropeanaNet, Europeana V1.0)
- Domains (Libraries, Museums, Archives, Audiovisual heritage institutions) to clean up their own backyard first
- Circumvent "dumbing-down" of metadata by additionally providing a domain-specific access point





What is EFG supposed to achieve?

- Build a "digital showcase" for collections of Europe's film archives and cinematheques
 - Moving images: Films and film clips, trailers etc.
 - Images: Posters, images, stills, drawings etc.
 - Text material: Reviews, correspondence, censorship documents etc.
 - Sound material: Interviews etc.
- Central access point to federated digital collections and repositories
- Free (of cost) access to digital collections
- Registry of digital objects and authority records (works of film, persons)





Objectives

In order to do so, EFG is:

- Defining functionalities of the system
- Defining metadata quality: Specifying a minimum set of metadata elements (model, syntax and semantics)
- Joining databases of collections and filmographies (OAI-PMH)
- Cleaning and consolidating data from heterogenous sources
- Enriching content (tagging archival resources and filmographic editing)
- Clearing rights where necessary







Ny søgning

DET DANSKE FILMINSTITUT / DANISH FILM INSTITUTE

KEJSER WILHELMS ANKOMST TIL KØBENHAVN

Kejser Wilhelms Ankomst til København (Peter Elfelt, DK, 1903)



Elfelt, Peter

DK/Dokumentarfilm 35 mm 1.33 sort-hvid stum

Kejseren var en mindre velkommen gæst i Danmark. Både af personlige og politiske grunde ønskede kongehuset forbindelse til ham. Men kejseren havde en vis vane med at invitere sig selv.

English synopsis

Filmkategori Stumfilm

Emposed

Kongefamilien Danmarkshistorie 1900-1909

Credits

Andre titler Udenlandsk titel Produktionsselskab Distribution

Kommentar NM film nr. 43. Kejser Wilhelms Ankomst til Toldboden Emperor Wilhelm's Arrival in Copenhagen <u>Peter Elfelt</u> <u>DFI/Museum & Cinematek</u>

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Partners

- 20 Partners from 14 European Countries
- 14 Content providers (= film archives & cinémathèques)
- 3 Technology providers and providers of technological infrastructure
- 3 Other partners (Dissemination, Co-ordination with EDL, Sustainability planning





Consortium: Archives

- Deutsches Filminstitut, Frankfurt
- Cineteca di Bologna
- Danish Film Institute, Copenhagen
- Nederlands Filmmuseum, Amsterdam
- Czech Film Archive, Prague
- Filmarchiv Austria, Wien
- Cinémathèque Française, Paris
- Greek Film Archive, Athens
- Hungarian Film Archive, Budapest
- Norwegian National Library, Oslo
- Istituto Luce, Rome
- Cinemateca Portuguesa, Lissabon
- Lithuanian Central State Archive, Vilnius
- Lichtspiel-Kinemathek Bern



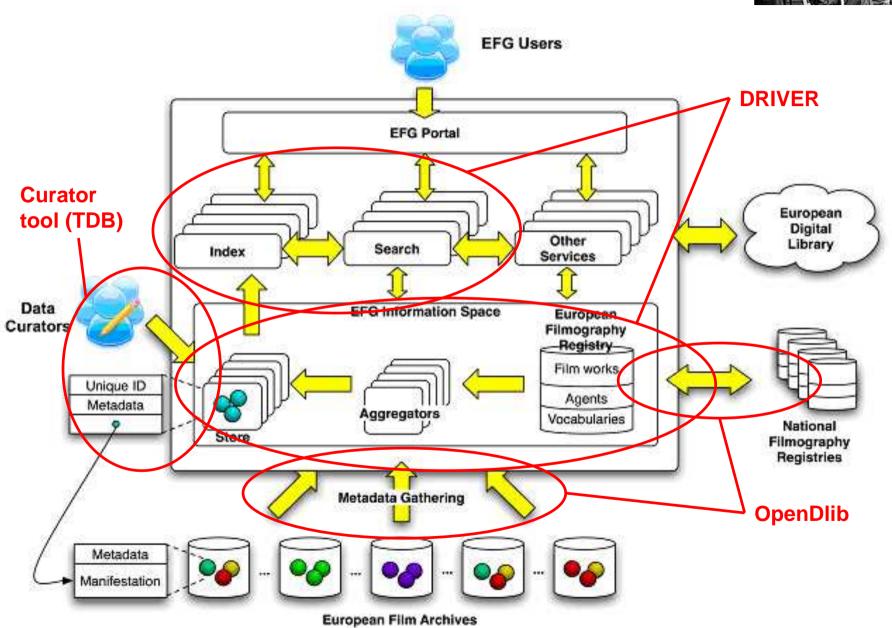


Consortium: IT partners and -providers

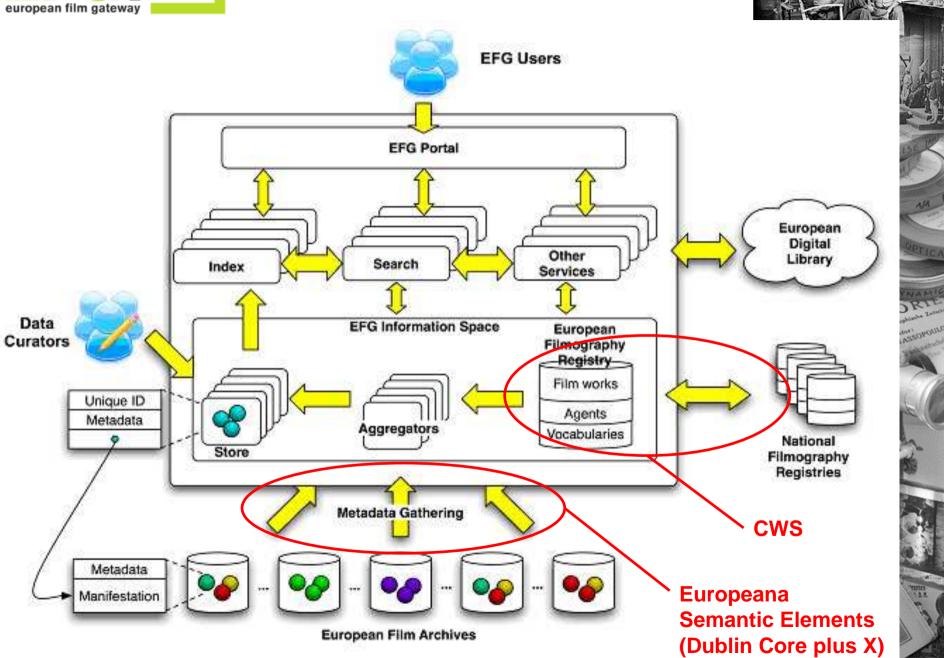
- CNR-ISTI, Pisa (technology provider and technical service provider)
- FernUniversität Hagen (technical service provider)
- Reelport GmbH, Cologne (storage & streaming infrastructure)











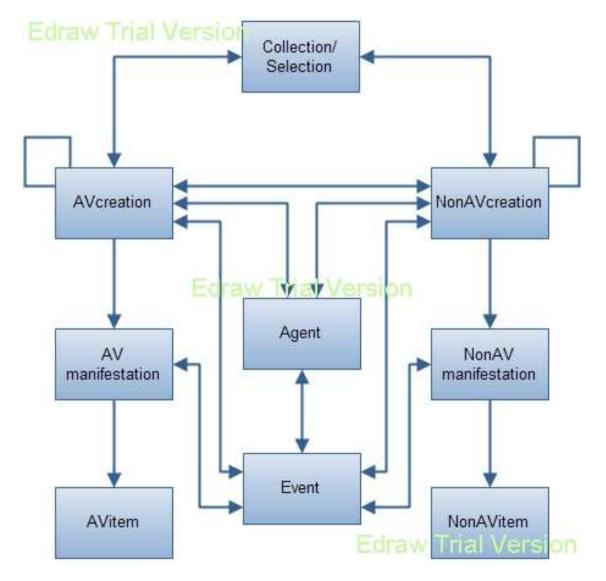


Metadata interoperability & CWS

- Cinematographic Works Standard (CWS) to be applied in EFG; currently under development
- Current drafts and news: <u>www.filmstandards.org</u>
- Unambigious identification of film works catalogued under different distribution titles
- Primary goal: Not generate new metadata
- But: Consolidate existing filmographic information and link digital resource descriptions to filmographic records

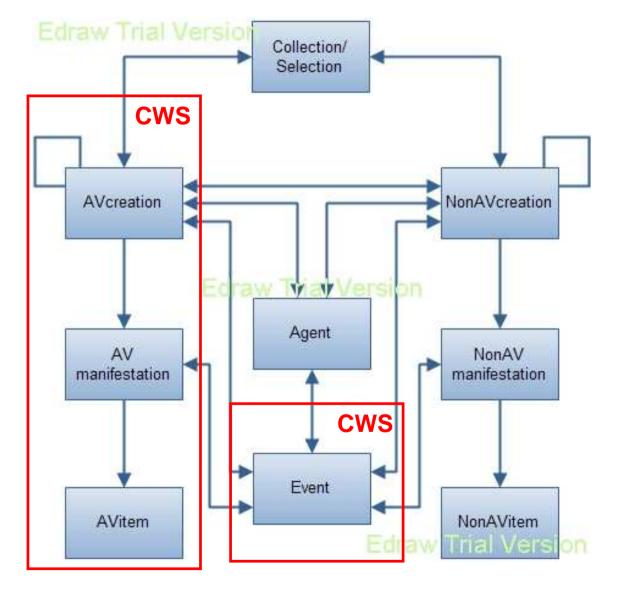






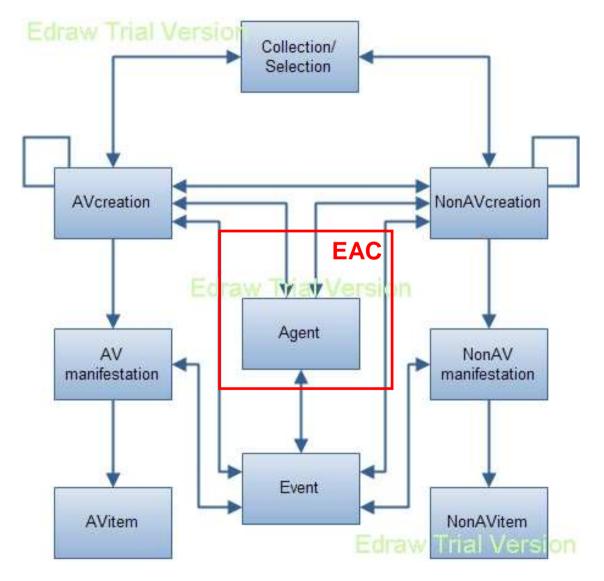






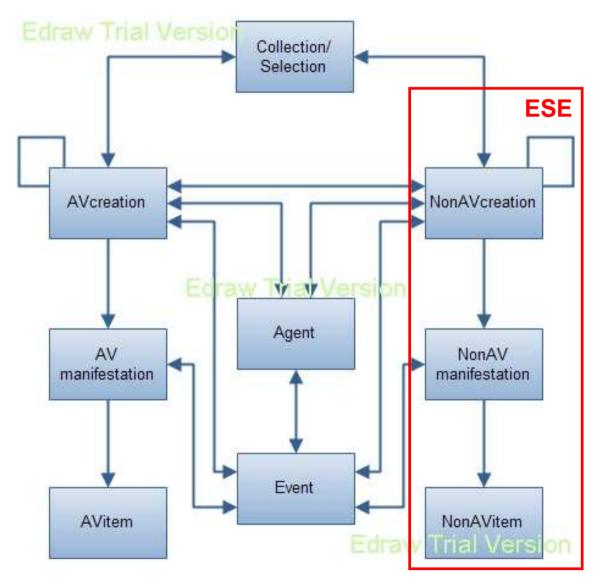
















Lots of work ahead after EFG target schema is finished...

- Consolidate everything that can be named in different ways into shared vocabularies,
- and keep them updatable.
- Assign these vocabularies to the relevant parts of the EFG data model.





Example: Identical statements in different forms

An element value:

<AspectRatio ID="157">1.33

<Aspect>4:3</Aspect>

<Ratio>volbeeld</Ratio>

A relationship name:

430 \$n Originální název

<TitleType>Original Title</TitleType>

<TitelTyp>Originaltitel</TitelTyp>





Example: Identifying relationship names in various forms

as XML attribute value:

<role xl:href="/Code/key/ROLE//KLI" xl:title="Klipp"/>

as MARC subfield value

430 \$n Originální název

as XML element name:

<DIRECTOR>...</DIRECTOR>





Aligning EFG vocabularies with external vocabularies

- Candidates:
 - LoC Moving Image Genre-Form Guide
 - FIAF Glossary
 - EBU P/META Concept Schemes
 - MPEG-7 Concept Schemes
 - SMPTE Metadata Registry
 - LoC Thesaurus of Graphic Materials
 - and various others





Time schedule

June 2009	Metadata schema finalised
June/July 2009	Test ingests from first 5 archives
August 2009	Testing and further ingests
Autumn 2009	First test ingests from EFG to Europeana possible
Summer 2010	EFG portal public launch
Until August 2011	Consolidating film work and person authority files, linking objects to authority records, further ingests





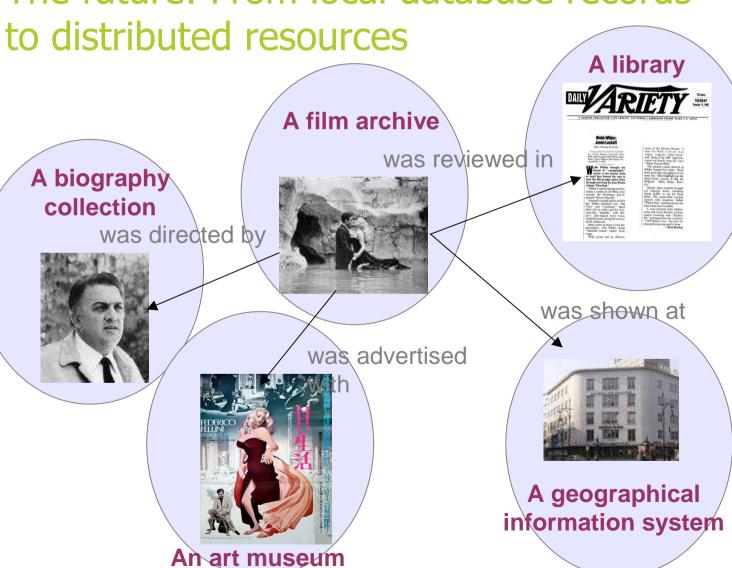
Expected results

- Agreement on common interoperability standards for film archives and cinémathèques
- Best practices for rights' clearance and IPR management of cinematographic works
- A single access point to the digitised collections of Europe's film and audio-visual archives
- Access to Europe's film heritage through Europeana





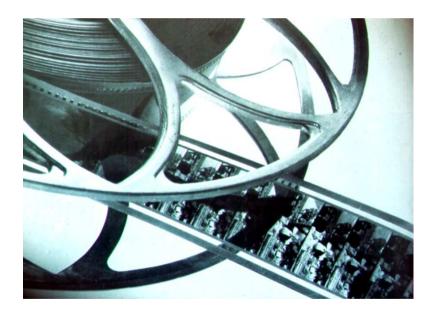
The future: From local database records







Thank you!



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