

# I wish CulturArts-IVAC implemented CWS

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# Why CulturArts-IVAC has not implemented CWS

- We organised a Spanish version of the dissemination workshop of standards at the end of 2011
- The EFG1914 project demonstrated to us the convenience of implementing CWS
- In 2014 we commissioned a Valencian company a project for the CWS implementation
- If it wasn't done, it was for
  - the lack of budget
  - the lack of specialized personnel in our archive:
- the **loss of knowledge** is the greatest damage that the economic crisis has caused to us
- Unsensitivity to the CWS advantages
- **Other (political) priorities**
- The non-film archive and the library have specific software (though with important feature limitations)
  - But the film archive adapted their needs to non specific software since the '90s
- All these circumstances draw up a vicious circle.
  - Getting out of it is almost impossible without dedicated resources and
  - Recognition of its usefulness and need.

# The current cataloguing system in CulturArts-IVAC.

## Obsolete resources

- A different application for each collection
  - Film, Non-film and Library collections (wich also include video for access)
- Document-oriented databases
- No relational databases
- Different standards or metadata schema
- Different internet features in the applications:
  - Not all our collections are accessible on the internet
- Inadequate system that provoques
  - Isolated results
  - Unshared work
    - There aren't tools for sharing the data generated for the different collections
- Deficient users access: there isn't a whole and consistent information of our collected heritage
- Expensive but inefficient system based on commercial software

# Lack of standards and interoperability. Difficulties for sharing projects.

- Defining new metadata schemas each time
- Waste of efforts and economic resources (human, labour and financial)
- First case: **Inventory of the preserved Spanish cinema**
  - The IVAC's archive hasn't been able to contribute its data because of the lack of IT personnel and financial resources to map them to the schema of the project.
- Second case: **A new gateway for the Valencian Audiovisual** is being projected.
  - Integrates of the films held by CulturArts-IVAC, the archive of the former RTVV (TV and Radio), local TVs, the net of public archives... also
    - sound records (radio networks) and
    - photography
- Each archive has its own metadata schema.
- What metadata schema to apply?
- The IVAC proposal is to apply the CWS, but we are in a weak position because neither us nor any Spanish film archive has implemented it yet.

# The advantages of CWS in the depicted cases

- CWS contributes for a better, easier and efficient cataloguing and access.
- For an **internal use**, as it is needed in CulturArts-IVAC, and in many other film archives, I suppose:
- The implementation of CWS should improve the task of film and non-film collections cataloguers by allowing them
  - to use the data on works and authorities already ingested in the system.
  - The sharing (up and downloading) of data with other archives and databases
- The FIAF Moving Image Cataloguing Manual is an excellent guide for cataloguers: it shows the use of CWS and gives useful indications and links for the other standards we should apply in controlled vocabularies.
- More complete and reliable work
- More efficient use of resources
- Access increased to more and better records

# The advantages of CWS in the depicted cases

- For a shared project between film archives, as it is the **inventory of the Spanish cinema preserved** by the Spanish film archives
- Quicker and complete work
- Move the effort from preparing the data export to the definition of a software solution that allows us
  - to share and update our work continuously and
  - to make it available for citizens.
- With CWS we can develop tools for the future, not only taking a picture of the moment.
- EFG is an excellent model.

# The advantages of CWS

- For a **Valencian Audiovisual Archive**
- To facilitate citizens access to the audiovisual heritage since its creation by being conformant with interoperability requirements
- To define a metadata schema based on a contrasted and widely used standard,.
- As Spain is a CEN member state, the obligation to implement CWS will be an important fact to make decisions.
- EFG is our closest and best reference.
  - Mapping of the different schemas to the new metadata schema we need to create for the virtual archive.
  - Includes data and film streaming, (when possible in the Valencian project)
- The training of archivists in the new software and metadata schema will have a wider professional recognition if it is conformant with CWS than if it lacks of an standard of reference.
- All this must avoid particularities or reticences to the change (we will see)

# A film archive management software based on CWS

- We need to implement CWS
  - to take advantage of new possibilities and tools Common enunciation of data (EN-15744) and common definition of data for the interoperability (EN-15907)
- to face modern requirements and projects
- CulturArts-IVAC needs such a solution but, presumably, many other European (or abroad) film archives too.
- If CWS is thought to share our information, why not to share the software that implements them?
- CWS is not only the core of the collections cataloguing and access.
- Around the CWS it is possible to develop a complete software that integrates many of the management tasks that a film archive has to do with their film and non-film (item) collections
  - Acquisitions
  - Property Rights (intellectual or not)
  - Holdings and storage needs
  - Preservation needs
  - Restoration
  - Digitization
  - Reproduction and migration
  - Loans, use of archival film footage

# A film archive management software based on CWS

This software should include :

- Free software
- OAI-PMH protocol
- D-NET based on aggregator
- Export formats conformant with the “EFG common schema”
- Explanatory balloons or Links to
  - CWS
  - FIAF M.I. cataloguing rules
  - FIAF glossary of cinematographic terms
- Link to the Forward project on orphan works

Training:

- CWS and the Guidelines for implementors
- FIAF cataloguing rules
- Interoperability tools
- Management software

Film archive cataloguers

Archivists and documentalists who work with audiovisual items

FIAF and ACE should organize cataloguing workshops

# A cultural and political challenge

- The access to the film heritage is a citizens right
- Giving this access is an essential part of the film archives' mission
- Access depends on cataloguing
- The internet has increased the possibilities of access absolutely and the need of cataloguing.
- So that, the EU policies on the film heritage<sup>[1]</sup> are focused on
- **To gather and describe the films and to build a net of interoperable databases** that collect the whole European Film Heritage
- CWS and EFG are the
  - main expressions of the EU policies on that issue
  - main instruments to guarantee the accessibility to the film heritage.
- So CWS is an essential tool for the **safeguarding** of the European Film Heritage and to extend its implementation could be crucial for the future of the European film archives
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- <sup>[1]</sup> Council Resolution of 26 June 2000 on the conservation and enhancement of European cinema heritage
- Recommendation of the European Parliament and of the Council of 16 November 2005 on film heritage and the competitiveness of related industrial activities (2005/865/CE)

# A cultural and political challenge

- Film archives also need to reinforce their recognition,
- Cultural, social and political
- Between Cultural Heritage Institutions
- CWS and EFG could be of great help to achieve it.
- The more access we give, the more social recognition we will obtain
- The CWS integration in the FIAF cataloguing rules means that not only the European FHIs but film archives around the world have a common tool for sharing and improving our work, covering a huge step towards the access and safeguarding of the world film heritage.
- As CulturArts-IVAC preserves a modest part of this Heritage,

**I wish CulturArts-IVAC implemented CWS**

**Thank you very much**

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