Moving Image Extension

About the Moving Image Extension

Harvard will assess BIBFRAME's effectiveness as a data model for describing moving image materials for research needs, and identify domain-specific extensions to BIBFRAME, as well as vocabularies for description of these materials in a linked data environment.

Harvard project proposal

April 2017 project update

For questions or comments, please contact Christine Fernsebner Eslao, Metadata Management, Harvard Library: eslao [at] fas [dot] harvard [dot] edu or submit issues via https://github.com/HLITS/LD4L_Film_Ontology

Deliverables

- Extension to BIBFRAME for moving image materials
- BIBFRAME profile for moving images descriptions
- Set of published BIBFRAME descriptions for a variety of moving image resources
- Written evaluation of the project and set of recommendations for future research and development
- Presentation of project findings to appropriate communities.

Current Activities

Analysis/Modeling

- Discussion papers and recommendations
- Ontology extension files
- Application profile and conversion mappings
- Survey of related ontologies and linked data efforts
- Pattern documents for types of moving image resources, extending shared activities model, modeling physical details (durations, defects, sound, color, relationships between works and expressions, item history)
- Ontology file with extension terms

See Harvard LD4L Labs wiki for documents

Linked Data Creation

- Creation of ISNI identifiers for named entities, beginning with directors

Tool Exploration / Requirements Definition

- Vitrolib custom forms
- Lookups/caching specs
- Reconciliation tools

Community Engagement

- Discussions with Harvard Film Archive and Northeast Historic Film staff

Link to working documents (for partners only)

Completed Work

Analysis/Modeling

- Core ontology contributions
- Moving image use cases
- Analysis of Harvard Film Archive data sources
- Initial moving image modeling sprint

See Harvard LD4L Labs wiki for documents

Tool Exploration / Requirements Definition

- Vitrolib custom forms

Collaboration

- Discussions with Library of Congress BIBFRAME pilot participants
- Pattern documents for LD4P/LD4L Labs BIBFRAME extension group
- LD4P/LD4L ontology extension meeting

Community Engagement

- Interviews with Harvard Film Archive and Northeast Historic Film staff