Linked Data for Libraries (LD4L) Gateway

LD4P3
2020-2022

“aims to ‘close the loop’ to create a working model of a complete cycle for library metadata creation, sharing, and reuse”

more information...

LD4L Labs
2016-2018

“helping libraries use linked data to improve the exchange and understanding of information about scholarly resources”

more information...
LD4P2
2018-2020
“implementation phase of the cataloging community’s shift to linked data for the creation and manipulation of their metadata”

LD4L 2014
2014-2016
“create a model that works both within individual institutions and through a coordinated, extensible network of Linked Open Data”

LD4P
2016-2018
“transition of technical services production workflows to ones based in Linked Open Data”

Gateway to linked data related projects for library communities
Ontologies
- BIBFRAME
- BIBO
- Open Annotations
- VIVO Ontology
- IIIF
- ORE

Linked Data Sources
- OCLC Fast
- OCLC Works
- Worldcat
- ORCID
- VIAF
- LoC Subject Authority
- LoC Name Authority
- AGROVOC

Code Stack
- Samvera Community
- Blacklight (SparQLight plugin)
- Fedora Commons Repository
- VIVO
- Vitro
- Ruby/RDF

Other Resources
- BIBFLOW
- IMLS Shareable Authorities
- Forum
- Stanford Linked Data Workshop
- Library of Congress (LoC)

Partners
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