



Waiting for Production

Making Use of Long
Liminality

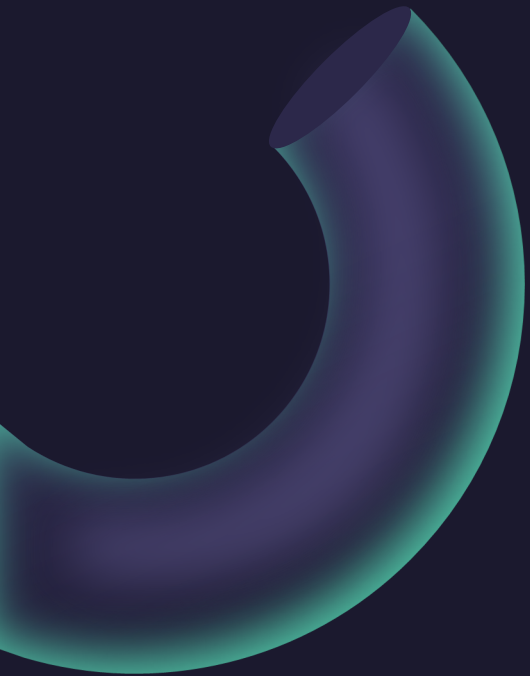
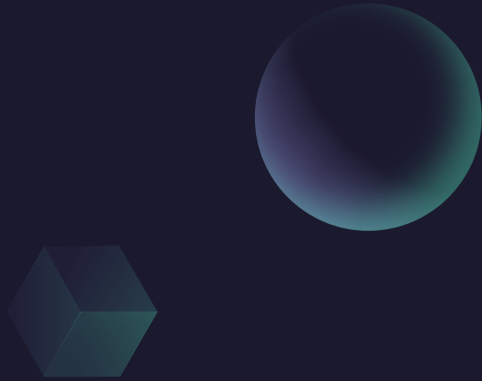
Ruth Kitchin Tillman
Midwest Collaborative for Library Services LDUG 2024



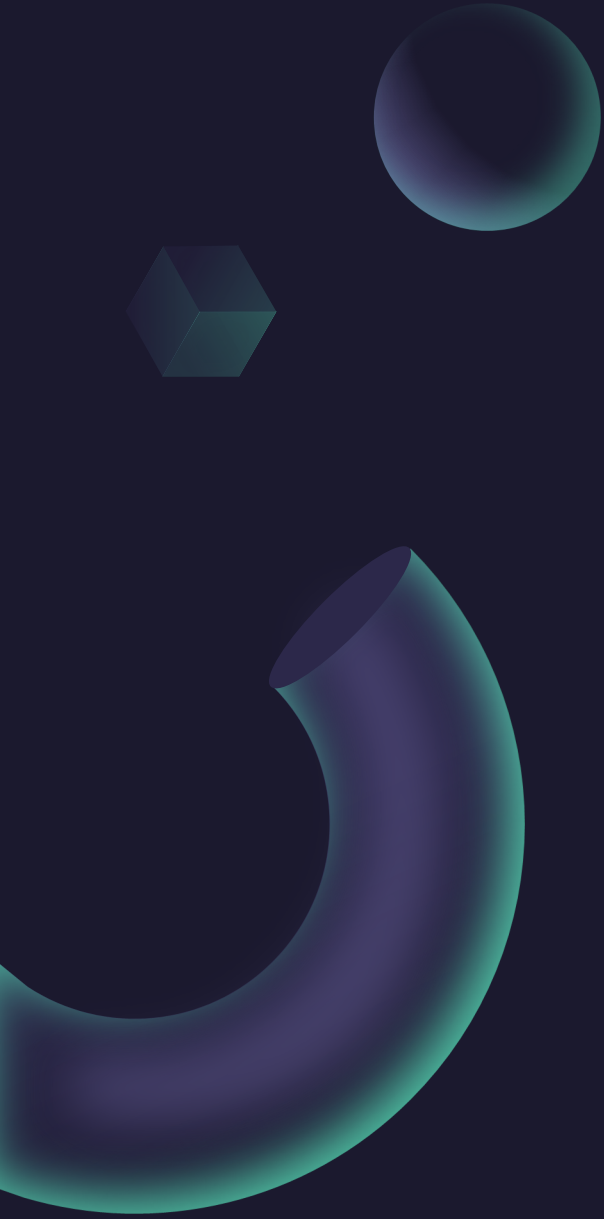
Liminal

“of, relating to, or being an intermediate state, phase, or condition” (Merriam-Webster)

NOIRLab/NSF/AURA/T. Slovinský,
CC BY 4.0 via Wikimedia Commons



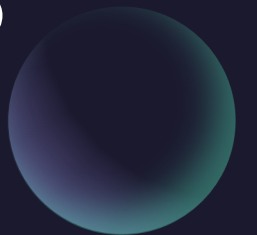
Will We Pivot to AI Instead of
Linked Data?



Pattern recognition and replication is not the same as knowledge, judgment, or insight



Systems, Structures, and Their Purposes

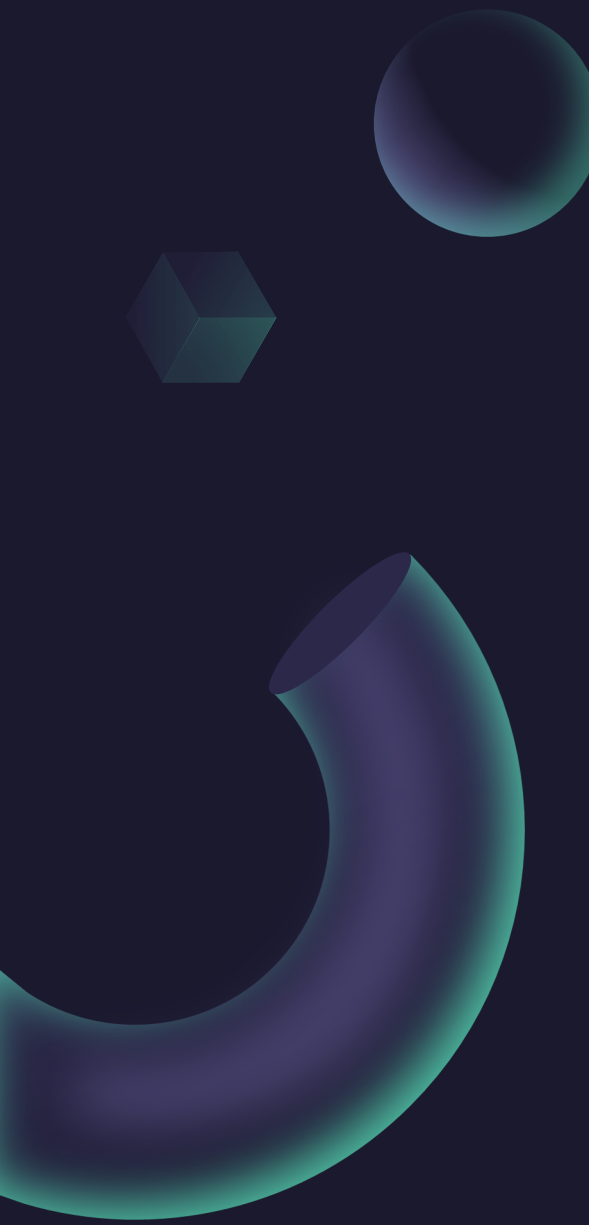




What Needs Are We Actually Meeting?

- The book I want has this title
- I want a new book in this series
- I want more by this author



A large, stylized graphic on the left side of the slide. It features a large, thick, curved shape resembling a 'C' or a partial ring, with a gradient from dark purple to light blue. Above it, there is a smaller sphere and a cube, also with a similar gradient. The entire graphic is set against a dark blue background.

We* build systems to do things
and not to do other things

* Mostly vendors, alas



What a System Can Do is Informed By

The data's:

1. structure
2. accuracy
3. completeness

and whether it's the right system for the purpose

Probable: Kansas City

[Home](#) / [News](#) / Several thousand Mennonites seek to gather as peacemakers in Kansas City

JUN
28
2019

Several thousand Mennonites seek to gather as peacemakers in **Kansas City**

KANSAS CITY, Missouri (Mennonite Church USA and Mennonite Mission Network) – Roughly 3,000 Mennonites are gathering July 2-6 in **Kansas City, Missouri** as people seeking to be Anabaptist peacemakers in the 21st century. Glen Guyton, the first African American to become executive director of Mennonite Church USA (MC USA), will lead its 500 delegates at **MennoCon19** in moving the denomination forward in efforts to promote peace, serve others and equip attendees with knowledge on topics such as planting peace churches, sharpening missional discipleship initiatives, charting a path for the future and centering marginalized communities. The group is the largest Mennonite denomination in the United States.



Colin Miller and Tessa Waidelich, of Central Mennonite Church in Archbold, Ohio, help rid Camp Ittliel of weeds during a servant project at the 2017 convention in Orlando. Photo by Laurie Oswald Robinson.

DEC
13
2022

MC USA announces MennoCon23 schedule and registration rates

Mennonite Church USA (MC USA) is gearing up for its leading faith formation event, the MennoCon23 convention, **Kansas City, Missouri**, July 3-6, 2023. The convention planning team, headed by Project Manager Lisa Lehman, recently posted a tentative [event schedule](#) and [registration rates](#) on the official [MennoCon23 website](#) (<https://convention.mennoniteusa.org/>). Registration will open in early March.

"The MennoCon23 convention provides a unique opportunity to learn, worship and connect with old friends and new acquaintances across MC USA, reminding us that we are a part of a much larger body of believers," said Lehman. "Convention is an excellent chance to immerse youth in a week of faith formation to both develop and strengthen their faith. I'm also looking forward to the worship services that will inspire and enrich each person's faith journey."



Probable: Kansas City

Actual: Greensboro

Visit Greensboro, North Carolina

Coming soon.

VISIT GREENSBORO

[Home](#) / [News](#) / Several thousand Mennonites seek to gather as peacemakers in Kansas City

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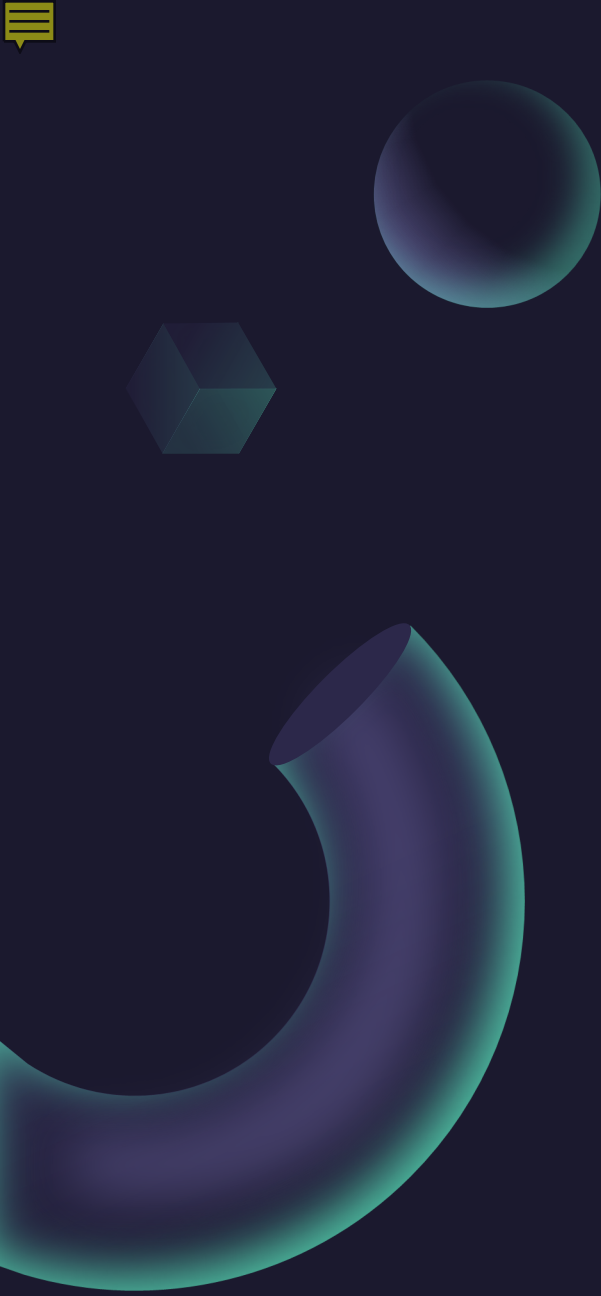
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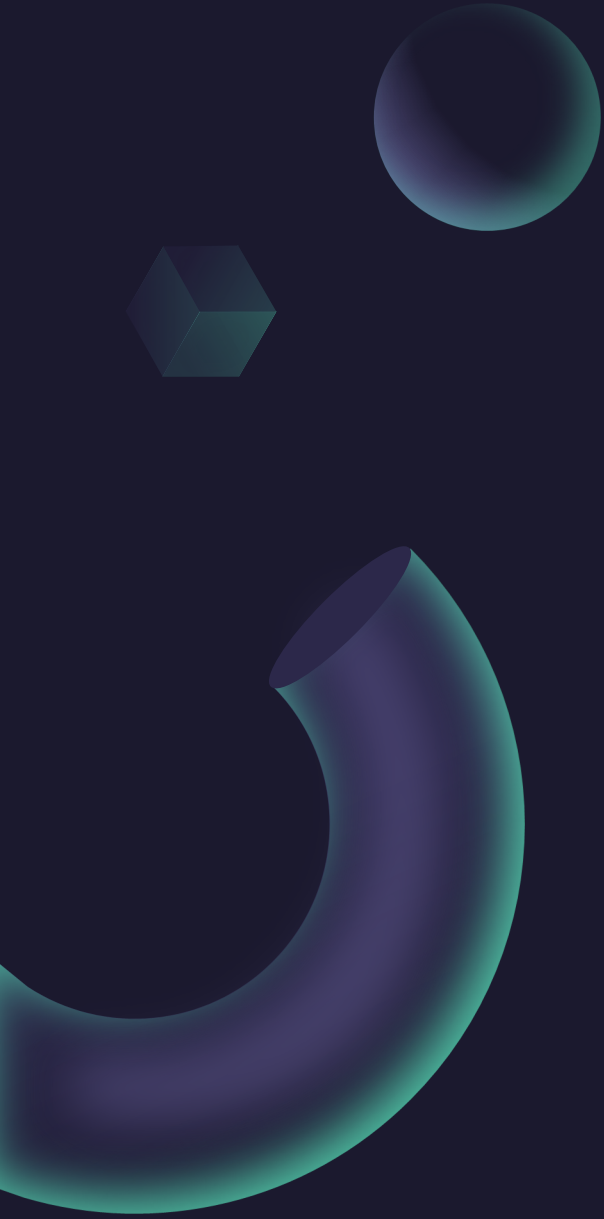


Probable:

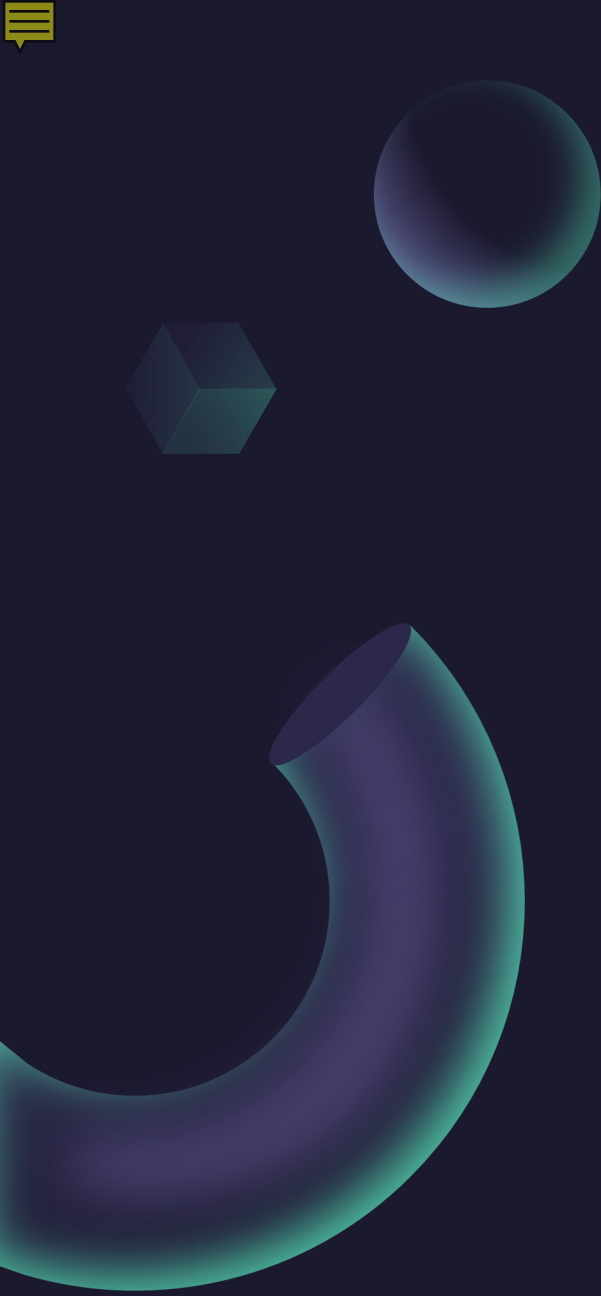
xviii, 195 pages : ‡b illustrations ; ‡c 24 cm.

Actual:

ix, 189 pages : ‡b maps ; ‡c 25 cm



We're describing real world
objects, not their most
statistically probable forms

A dark blue background with several 3D geometric shapes: a small yellow cube in the top left, a large blue sphere in the top left, a small blue cube in the middle left, and a large blue ring in the bottom left.

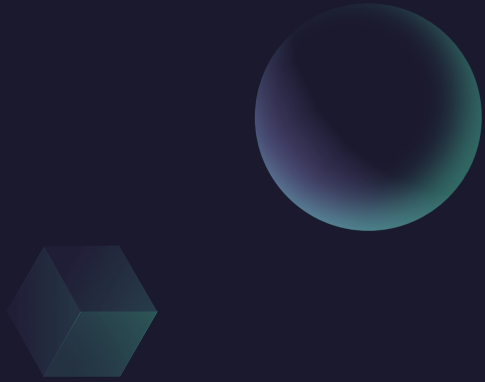
Linked data systems don't
“know” more than LLMs, but the
two are designed to approach
data differently



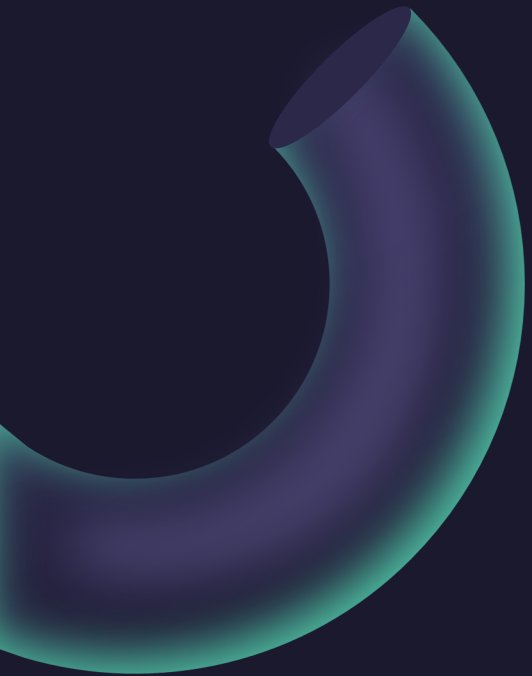
Each Technology Has Its Strengths

- MARC – straightforward info, compressed
- AI/LLM – pattern-recognition and replication
- Linked data – transitive relationships (reciprocity, inference, subclass)



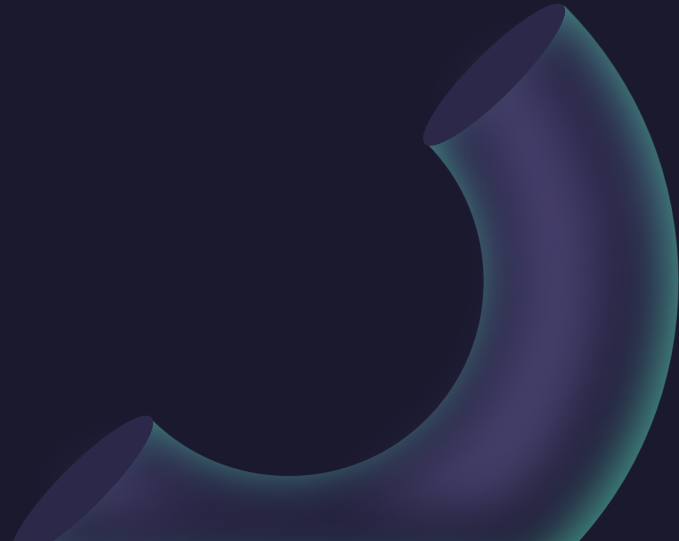
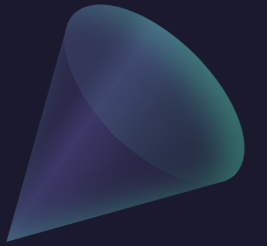


Our data always has been and
always will be multi-faceted





Wherever We're
Going, We Need
Good Data





Post-migration, People Wish

- 1.They'd understood the structure of the new system better
- 2.They'd had more time to clean up their data





What Kind of Approach Does Linked Data Require?





What Kind of Approach Does Linked Data Require?

- Thinking Relationally
- Working Collaboratively
- Describing Multi-locationally





Thinking Relationally



Thinking Relationally ≠ Keyword Stuffing





Holy Trinity Cathedral of Arkhangelsk:

Distant overall view

Instance of: Lantern slide

Creator: G. Massiot & cie

Created: 18xx

image of

digital representation

Holy Trinity Cathedral

Created: 1709

Destroyed: 1929

location

Latitude: 64.5363

Longitude: 40.51546

event

Type: Destruction

Ordered by: Stalin???

[this is just spitballing]



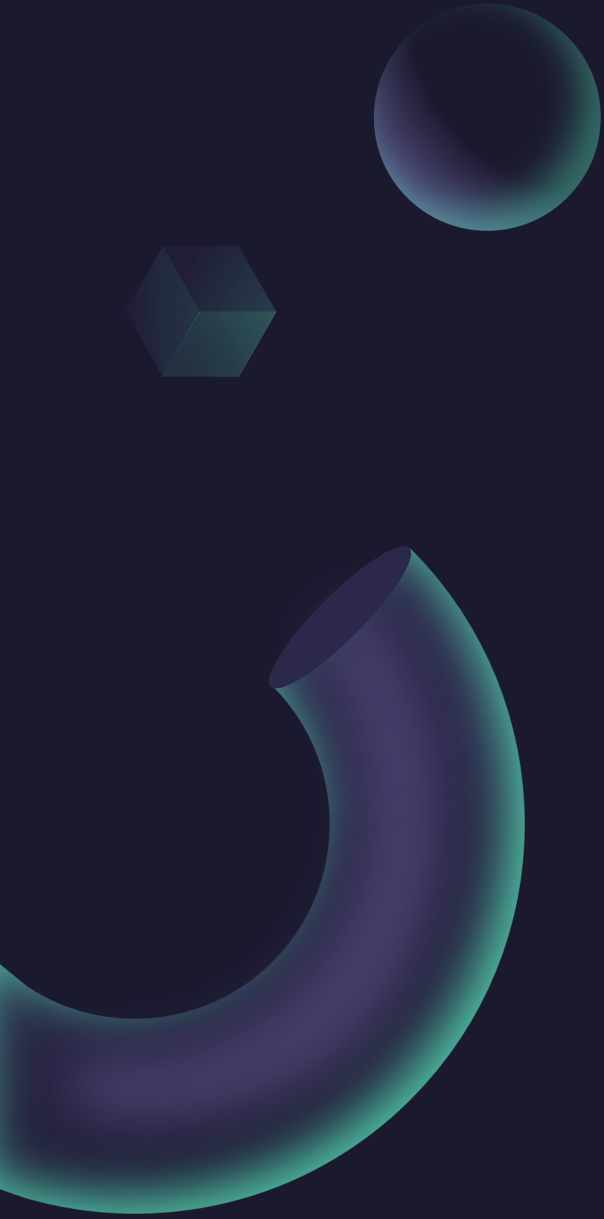


Working Collaboratively





public domain, Dorothy Whitaker
works in the National Oceanographic
Data Center (NODC) magnetic tape
library, via Wikimedia Commons



Our work has always been collaborative, it can be fraught but rewarding



Describing Multi-locationally





Taylor & Francis Current and Classic Backfiles

Journals in the Taylor & Francis current journal collection and Classic backfiles known to have free online and/or potentially public domain content. Might not yet include all [Taylor and Francis Open Journals](#).

Table generated November 7, 2024 using provider data downloaded July 30, 2024. A [table key](#) follows. ([Download as a spreadsheet.](#))

ISSN	Title	Coverage	Wikidata	First renewal	Free issues	More info?
0001-5121	Acta Agriculturae Scandinavica	1950-1991	Q29307759	None*	None known	Contact us
0001-5512	Acta Clinica Belgica	1946-	Q15757609	None*	None known	Contact us
0105-001X	Acta Linguistica	1939-1960	Q96604133	None*	None known	Contact us
0001-6349	Acta Obstetricia et Gynecologica Scandinavica	1922-1996	Q4676737	None*	None known	Contact us
0001-6357	Acta Odontologica Scandinavica	1939-	Q4676735	None*	None known	Contact us
0001-6470	Acta Orthopaedica Scandinavica	1930-2004	Q10400516	None*	None known	Contact us
0001-6489	Acta Oto-Laryngologica	1918-	Q2492352	None*	1918-1928	Contact us
0001-6926	Acta Radiologica	1921-1962	Q27714909	None*	None known	Contact us
0567-8056	Acta Radiologica: Diagnosis	1963-1974	Q27708799	None*	None known	Contact us
0567-8064	Acta Radiologica: Therapy, Physics, Biology	1963-1977	Q27708801	None*	None known	Contact us
0001-6934	Acta Rheumatologica Scandinavica	1955-1971	Q27708804	None*	None known	Contact us
0567-932X	The Adelphi Papers	1961-2009	Q16001786	None*	None known	Contact us
0001-8732	Advances in Physics	1952-	Q1954531	Unknown	None known	Contact us

award received	Locus Award for Best Horror Novel ... point in time 2021 for work Mexican Gothic ▶ 2 references reference URL https://locusmag.com/2021/06/2021-locus-awards-winners/ retrieved 6 November 2024 stated in Science Fiction Awards Database reference URL https://www.sfadb.com/Locus_Awards_2021 retrieved 6 November 2024 Science Fiction Awards Database author ID Silvia_Moreno-Garcia
----------------	--

Library of Congress authority ID	no2012115978 in VIAF cluster 169309989 ... ▼ 0 references
----------------------------------	---

Moreno-Garcia, Silvia

URI(s)

- <http://id.loc.gov/authorities/names/no2012115978>

Variants

- Garcia, Silvia Moreno-

Identifies LC/NAF RWO

- <http://id.loc.gov/rwo/agents/no2012115978>

Identifies RWO

- <https://d-nb.info/gnd/1191272745>

- <https://isni.org/isni/00000000118265005>

- Birth Date

1981-04-25

- Associated Locale

Canada

- Associated Language

English

- Occupation

Authors

Editors

Exact Matching Concepts from Other Schemes

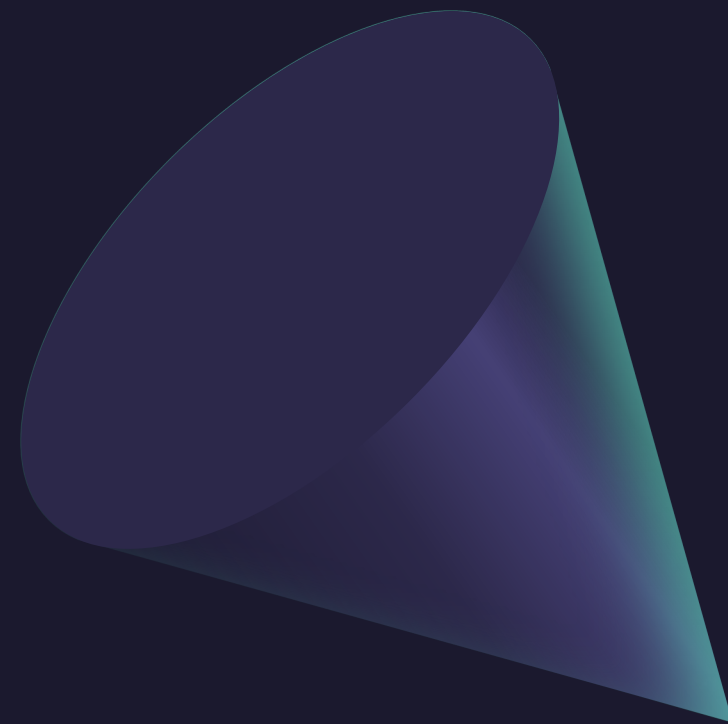
- <http://viaf.org/viaf/sourceID/LC%7Cno2012115978#skos:Concept>

Closely Matching Concepts from Other Schemes

- [Silvia Moreno-Garcia](#) *Label from public data source Wikidata*



The Data We
Have is the Data
We Carry
Forward





The Cataloging Lab

<https://cataloginglab.org>

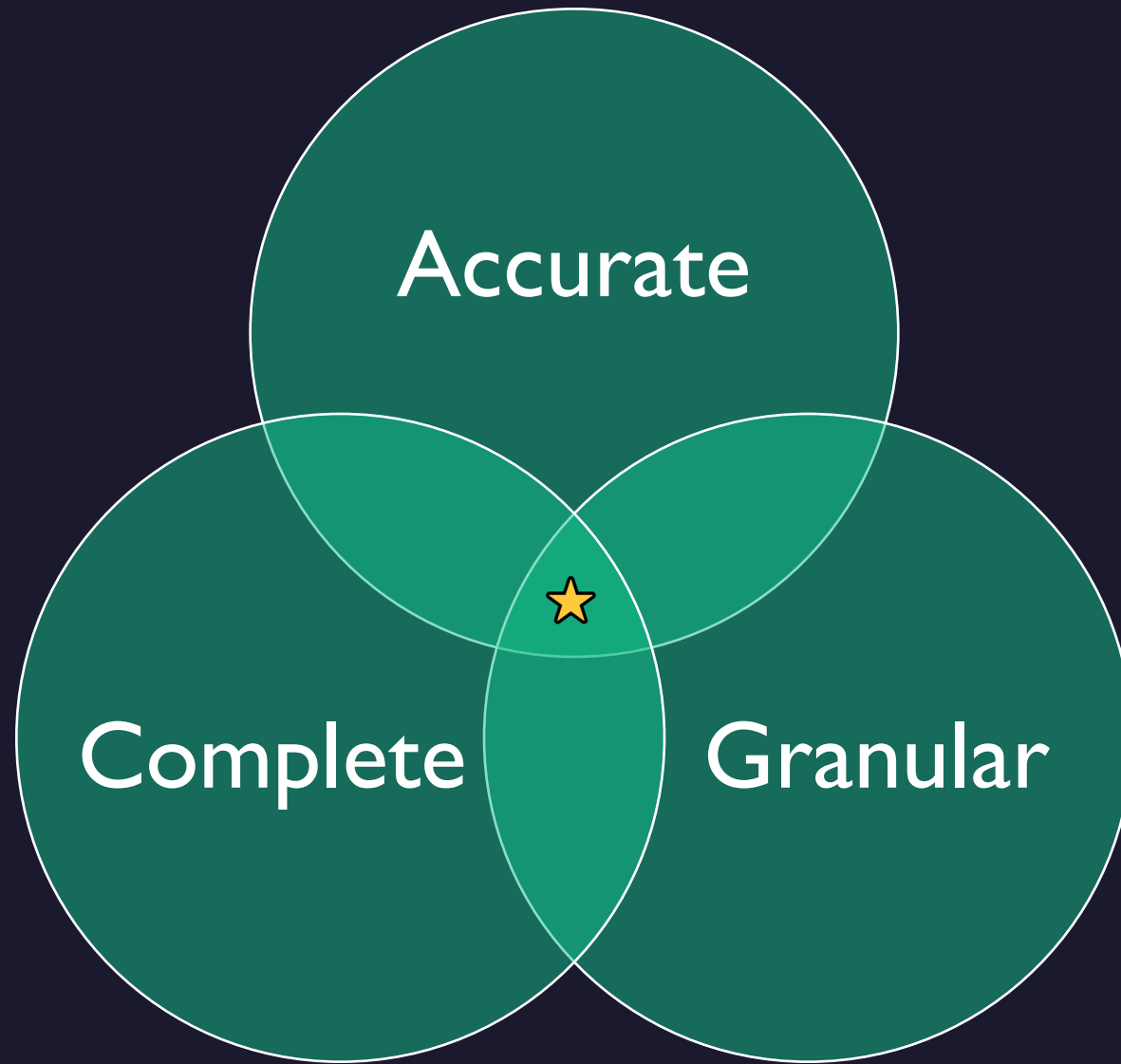
<https://cataloginglab.org/welcome>



What is “Good” Pre-Linked Data?

- Accurate
 - Complete
 - Granular
- 







Good Data is
Accurate





Hunting Inaccurate Data

- Uncontrolled headings
- 336, 337, or 338 with incorrect type of subfield 2
- Inconsistencies between Leader/Fixed Fields & item types or descriptive fields
- Controlled value inaccuracies





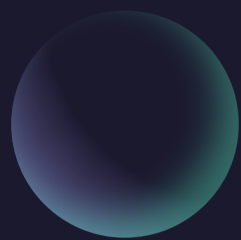
Hunting Inaccurate Data

- Language & place of publication codes
 - Blanks
 - Unexpected values
 - Improbable values (note! not necessarily wrong)
- Known issues
- Outdated serials holdings, e.g.
<https://journal.code4lib.org/articles/17839>

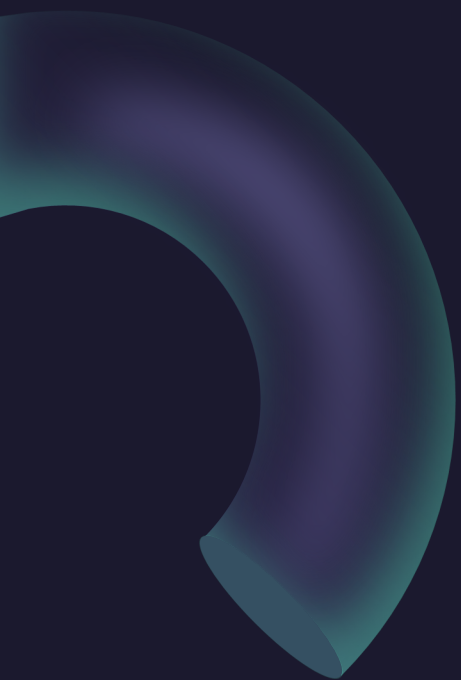


Good Data is
(somewhat)
Complete





Start with triage:
what's the most
useful data you're
missing?





Possible Data Completion Projects

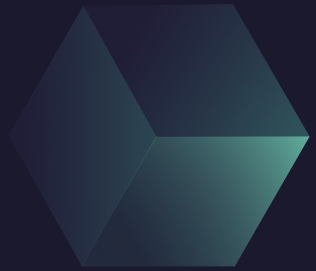
- Missing fixed fields, e.g. 007
- Language code = “mul” but no 041
- Adding identifier data, e.g. new linking ISSN
- Overlaying old records





Good Data is Granular





Accurate and
complete data is
not inherently
machine-usable



Granular Data

- 022a with qualifying info such as: (hardcover)
- Inconsistent implementations of new MARC subfields



A Few Starting Points

Trouble Spots

- BIBLIOGRAPHIC
- HOLDINGS
- ITEMS
- LC CALL NUMBERS
- BARCODES

Tools

- ALMA

Get in touch

Did you find trouble in your catalog? I'd love to hear about it!

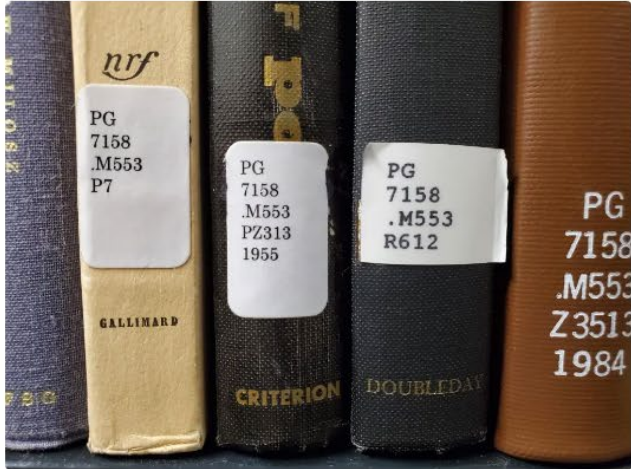
Looking for Trouble by zemkat

Looking for Trouble Now

SO IT DOESN'T FIND YOU LATER

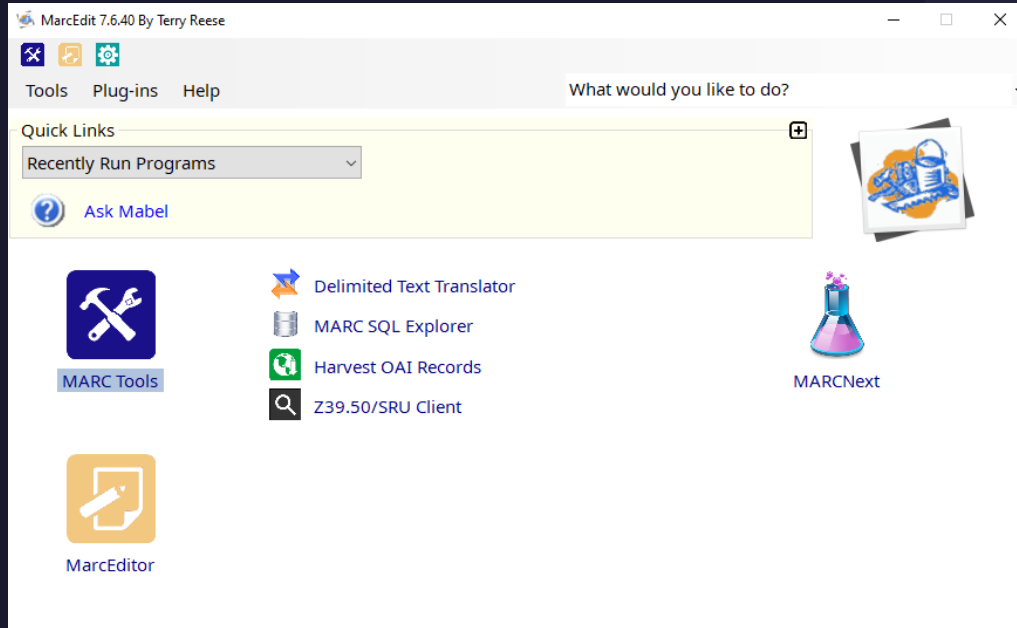
Any catalog of a certain size and age almost certainly contains errors that can interfere with search, display, shelving, circulation, and running reports of library collections. You can find and address those errors proactively, and make everything run more smoothly.

WHY?



<https://lft.zemkat.org/>

https://docs.google.com/document/d/1hKHj1lrUAZunmSNLMA2m3A8RI_huUilkl7zeBietnA/edit?tab=t.0



Consider what's inaccurate, missing, or not easy to use and what's not possible because of that.

Look for the trends so that you can fix things in batch projects and using streamlined processes where possible.

And, keep in mind that important work doesn't have to take place within our own systems.



User:Yuvipanda, CC BY-SA
3.0 via Wikimedia Commons

Thank you

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<https://ruthillman.com> (for text, see “Talks”)

[@platypus@glammr.us](https://twitter.com/platypus@glammr.us)

