Learning about Research Data Services

My LIS 672 Practicum Experience

Steve Pfeiffer

Site Supervisor: Amy Koshoffer
What is a Practicum?

- Work in a library professional setting, & get 3 course credit-hours.
- Meet people in the field and learn how they do their jobs.
- Gain experience with hands-on tasks.

My Site: UC Libraries

- Aspire to be the “intellectual commons” of the university.
- Research Support
- Workshops & Seminars
Site Supervisor: Amy Koshoffer

- Science Informationist for UC
- Focuses on Research Data Services
- Data (and all research output) should be F.A.I.R.:
  - Findable
  - Accessible
  - Interoperable
  - Reusable
What did we / they do again?

Main project:
Assess how easily a non-specialist can understand datasets submitted to UC’s institutional repository.

Need to understand the context of each dataset (methods, idiosyncracies....)

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ReadMe files...

... are a great help to understand the context of a dataset.

- Making a “wizard” program to auto-generate a standardized ReadMe.
  
  • Multi-part form
  • Defined sequence
  • Stitch together text input

Excerpt from a ReadMe:

Contact Email: steven.pfeiffer@uky.edu

This dataset is related to the following publication(s):

example.me.com

We wish to thank:

I would like to thank everyone who helped maintain the station, especially Dr. Brown and Joe Moriarty. Also, the facilities managers helped me with repair advice, etc, etc.

How to cite this dataset in a publication:


Caveats or recommendations about how to use this dataset:

This was collected by such-and-such a process, and so is suitable for any typical use, but is not recommended for that other use. General meteorological caveats apply, but care was taken to minimize non-standard boundary conditions.
Projects in the Works!

.......... OSF (Open Science Framework) .......... ORCID (Open Researcher & Contributor ID) .......... Usability test