Towards an Open Research Information Ecosystem

Synergies with Open Software and Open Metadata Providers

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Agenda

- What are OpenAlex and VIVO?
- What do we want to do with VIVO?
 - CRIS with open research information
 - how does this help the community
- What do we need from the community, what can you expect?



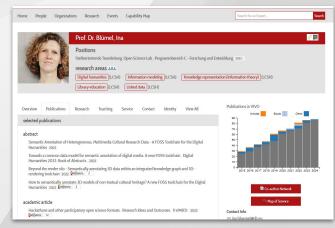
- open map of global research ecosystem
- metadata "new oil" → "new water"
- collaborating to deliver for our user communities in the transition to open research information



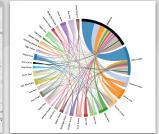
VIVO - a knowledge graph of research information

- Open Source research information system
- linked data / knowledge graph powered
- rich ontology
- established, active community
- features include
 - profiles for persons, organisations, publications etc.
 - customizable data model
 - visualizations & reports
 - proof of concept for import of open research information from i.a.ConflDent, Pubmed, and OpenAlex

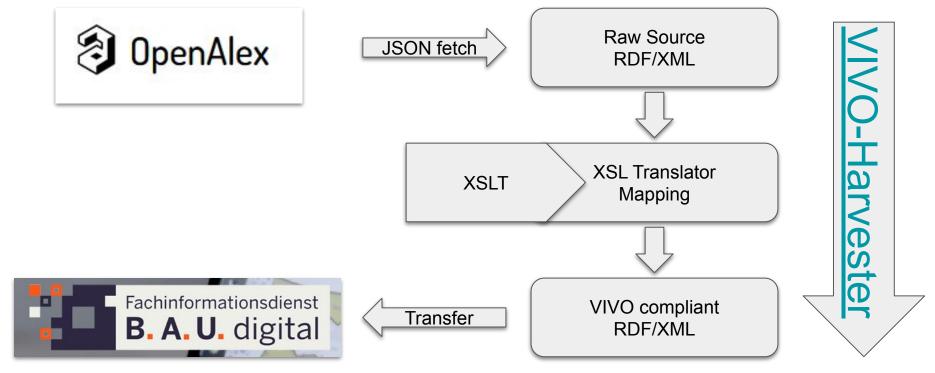
Open Source for Open Research Information!







Forschungsatlas - metadata from OpenAlex to VIVO



https://foreshungsetles.fid.hou.do

Benefits of OD in OS-CRIS

- data sovereignty / data reuse
- cost savings
- increased efficiency / time saving by mutual benefits from contributing to the open research information commons
- avoid vendor lock-in
- broader impact for research outcomes / better opportunities for knowledge transfer and disseminations
- more inclusive data sources

Lyrasis

At Lyrasis, We support

Our communities in different ways



Community-Led Programs

ArchivesSpace | CollectionSpace |
DSpace | Fedora | VIVO



Content and Scholarly Communications

Group license agreements for libraries | support for OA content programs



Research and Innovation

Lyrasis Learning | Catalyst Fund |
Analysis and Reports



ORCID and **DataCite** and **IRUS**

Lyrasis is the Consortia Leader for the US Region



Hosting

ArchivesSpace | CollectionSpace |
Dspace | DuraCloud | Islandora | Palace



The Palace Project

Open-source eBook services for Libraries

Sustainability - how to get there?



We need

- More Engagement
- More Tech Contributions
- More Members



the most widely adopted Open CRIS

Call to action



Open Research Ecosystem is not free, it is a collective responsibility



Participate: join groups and meetings (VIVO and OpenAlex)



Become a Member of VIVO / OpenAlex Premium Offerings



Want an Open CRIS fed off entirely Open Data? Contact us!



Consider joining the OpenAlex Advisory Board! Nominations close Oct 31, 2024.



Thanks for listening

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