



Cyberinfrastructure to support the scalable exchange of sensitive and proprietary usage and impact metrics across public and private stakeholders

Exploring National Infrastructure for Public Access Usage and Impact Reporting

April 2, 2023 workshop is made possible through support from the National Science Foundation (Award 2315721) and the Coalition for Networked Information

Objectives	Perspectives
Share knowledge of current state	Data infrastructures
Explore how to achieve FAIR usage data "FAIR and CARE to SHARE"	Consortia
Develop recommendations	Publishers and platforms
	Funders

Workshop Proceedings



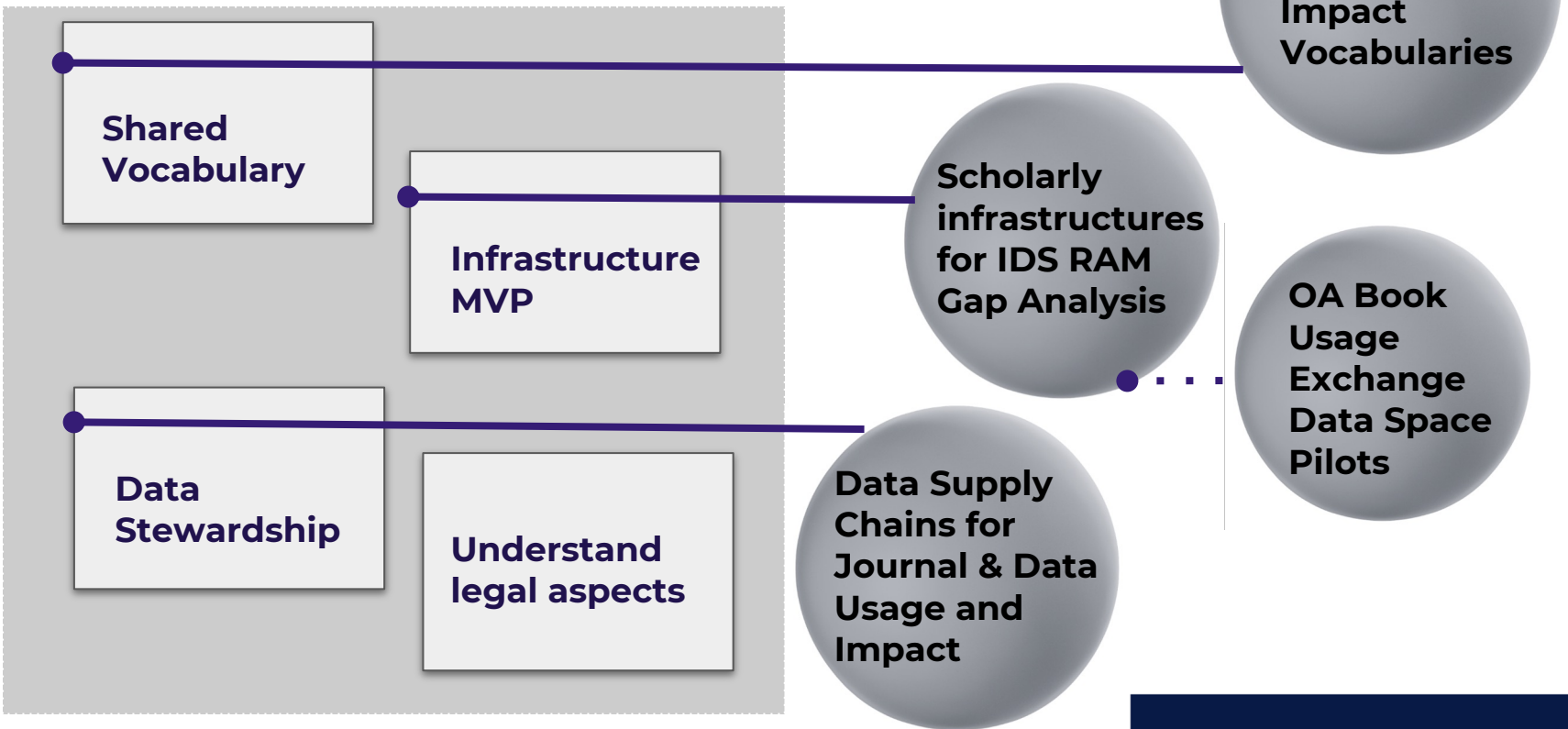
Video Collection



Christina Drummond
Executive Director - OA Book Usage Data Trust
UNT Digital Libraries



Moving from recommendations to research





How extensible can shared infrastructure be

Supported via NSF #2335827
Sept 23 - Aug 24

J. Kemp | Strategies for Open Science (STRATOS)

- Crosswalk usage and impact related vocabularies across scholarship outputs and disciplines
Deliverable: Vocabularies Crosswalk

**Scholarship
Usage and
Impact
Vocabularies**

L. Ricci & M. Clarke | Clarke & Esposito

- Analyse and document supply chain extensibility comparing books, journal publications, data sets, and other outputs; Surface data flows, standards, and stakeholders.
Deliverable: Supply chain report to complement <https://bit.ly/OAeBUSupplyChainMapping>

**Data Supply
Chains for
Journal & Data
Usage and
Impact**



Learning from a book-focused MVP

R. Brown, A. Howat, C. Jackson | 67 Bricks

- Identify and assess operational open infrastructures against International Data Space role specifications
Deliverable: Report, ETA March 2024
Supported via Mellon #G2105-10657

**Scholarly
infrastructures
for IDS RAM
Gap Analysis**

OA Book Usage Data Trust Effort

- Develop “Rulebook” to guide data exchange participation, data-sharing and use agreements
Supported via Mellon #G2105-10657; ETA Jan 2024
- Develop and Pilot OA Book Usage Data Space for controlled, granular, multi-party data exchange
Fundraising & partner recruitment in progress

**OA Book
Usage
Exchange
Data Space
Pilots**