NII RCOS
Research Center for Open Science and Data Platform

Introduction to session "Current practice of FAIR data curation"
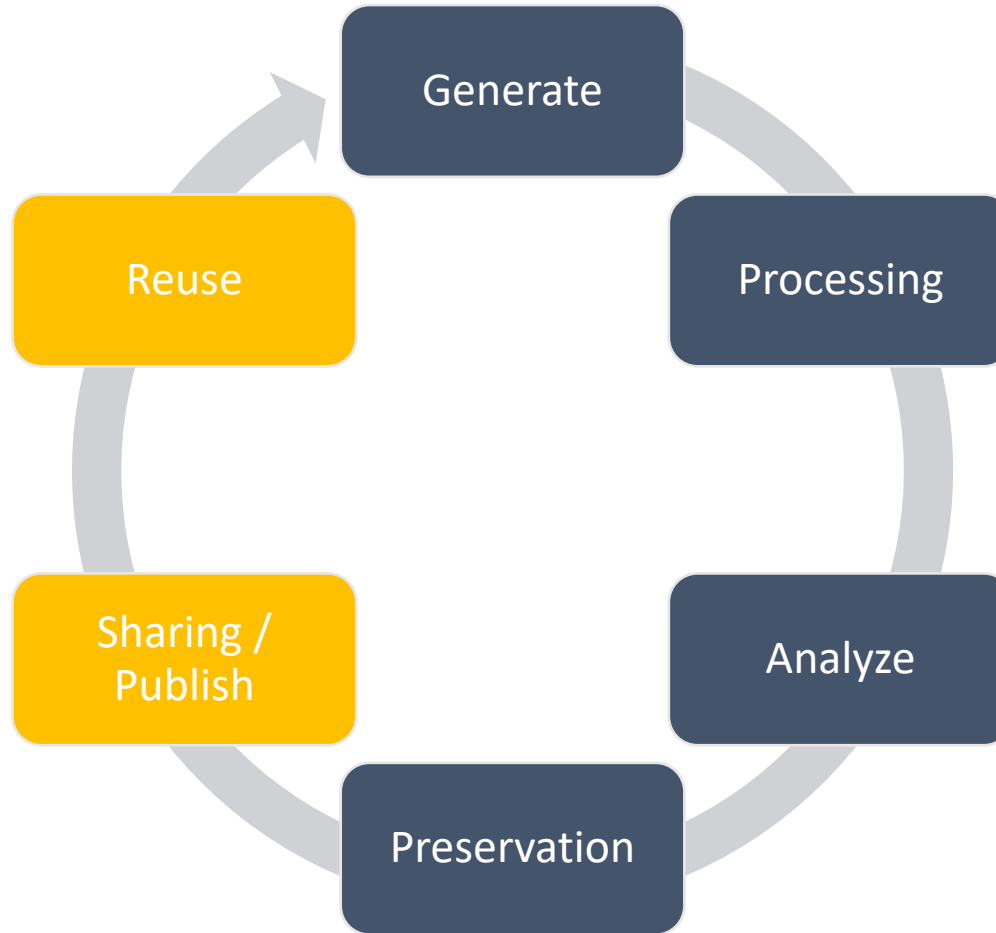
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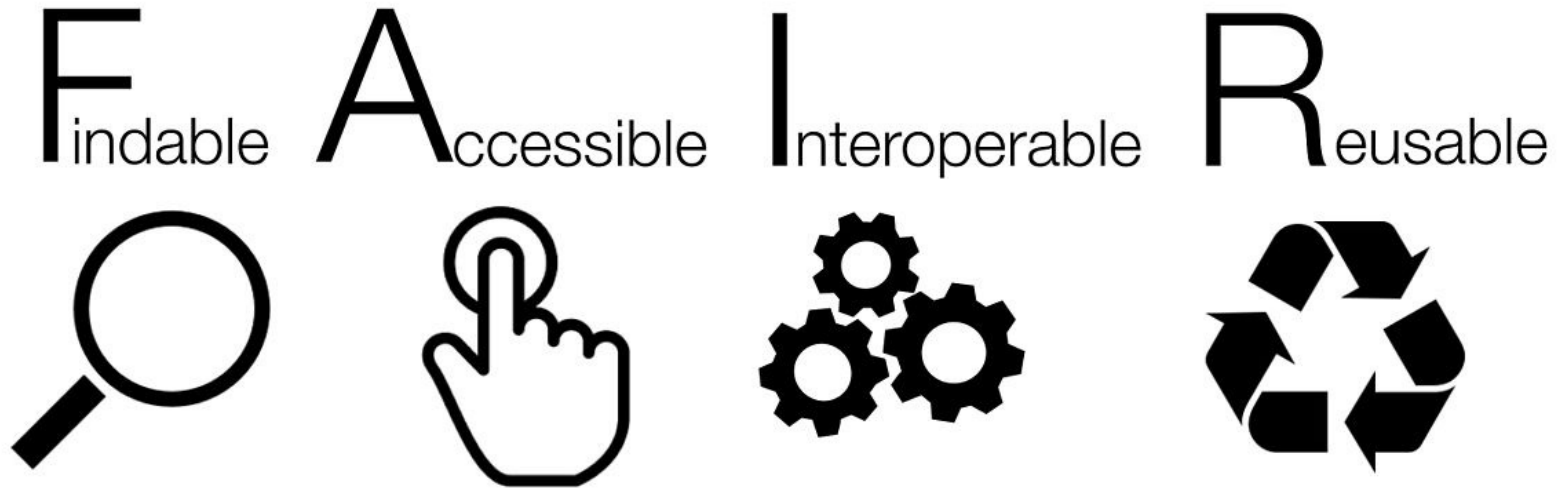Research Center for Open Science and Data Platform

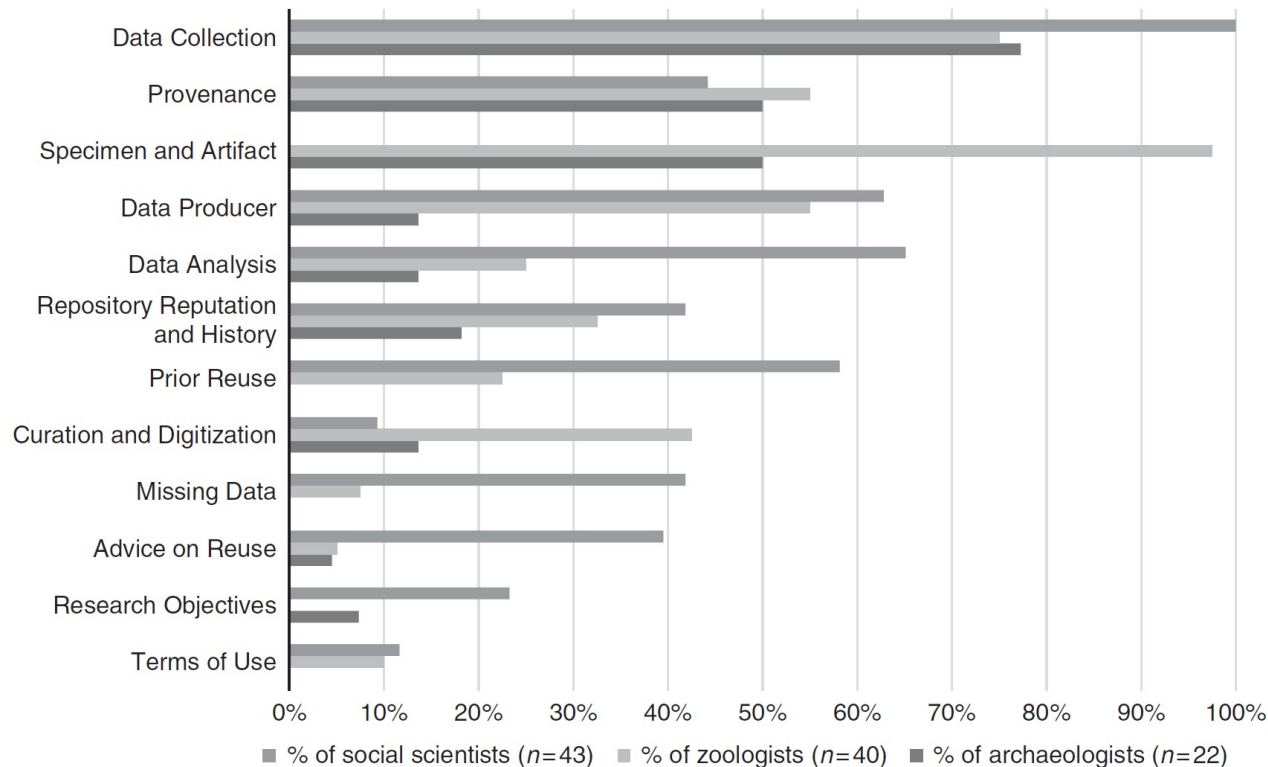ORCiD ID:0000-0002-7280-3342

Data Curation Lifecycle

To encourage sharing / publish and reuse by different fields
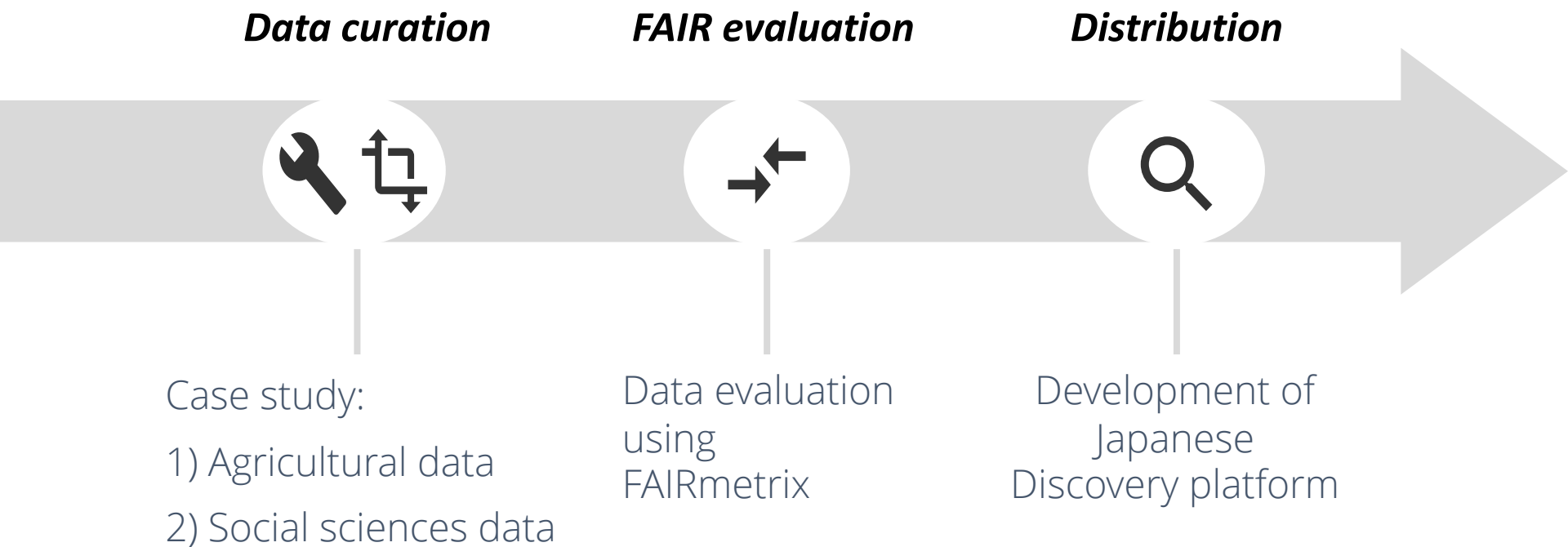is the key for promoting open science

FAIR Principles

One of the most well-known community norm for research data sharing and publishing; widely supported across fields

Source: Wikipedia
https://ja.wikipedia.org/wiki/FAIR%E5%8E%9F%E5%89%87

Awareness of the issue

Types of information needed for data reuse varies by field
→**How do we actually curate data along to FAIR in practice?**

Session structure

Data curation   *FAIR evaluation*   *Distribution*

Case study:

1) Agricultural data

2) Social sciences data

Data evaluation using FAIRmetrix

Development of Japanese Discovery platform

Discussion:
- Similarities and differences in their FAIR data curation activities
- Feasible methods for FAIR data evaluation/distribution across fields
- After all, what is the value of "FAIR data curation"?

Our speakers

- ***Takahiro Kawamura*** - National Agriculture and Food Research Organization

- ***Satoshi Miwa*** - Institute of Social Science, The University of Tokyo

- ***Tomoe Nobusada*** - JST National Bioscience Database Center

- ***Jun-ichi Onami*** - National Institute of Informatics

- ***Yasushi Ogasaka*** - Japan Science and Technology Agency JST