FAIR-IMPACT contributions to FAIR assessment practices

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Contributions to FAIR assessment tools and practices

Expectations → Monitoring and evaluation → Metrics and tools

- Different aims, purposes, target objects, audiences, execution types, etc.

- Assessment of FAIR-enabling attributes | Assessment of holdings beyond data | Discipline specific assessment | Educating.

Contributions to FAIR assessment practices

- Broadening the scope of **research objects** to be assessed
  - FAIR assessment metrics for **Research Software**.
  - Methodologies for developing metrics for **Semantic Artefacts**
    - Assessing using FOOPS! & O'FAIRe.

Contributions to FAIR assessment practices

Creating **discipline-specific** metrics and tests for **data** and **research software** using F-UJI Automated Assessment Tool
- Social Sciences (CESSDA).
- Earth Sciences.
- Molecular Sciences(?)

Support training in FAIRness through developing the **FAIR-Aware** tool to
- Be language independent.
- Support discipline specificity.
- Include trainer and institutional support features.

F-UJI | Automated FAIR Data Assessment Tool

FAIR|Aware

Contributions to FAIR assessment practices

Developing guidelines for repositories and registries to **expose** and showcase FAIR assessment results

- Transparent and trustworthy knowledge graph between repositories, registries and authoritative sources for certification and FAIR assessments.
- A prototype will demonstrate how this may operate.

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