

COMPUTER SCIENCE

# The FAIR data principles from a repository perspective

## BEXIS2 status and outlook

COMPUTER SCIENCE

**The FAIR data principles from a repository perspective**

**BEXIS2 status and outlook**

**To be Findable:**

- F1.1. Incitemata ut expedit a globali curatore et primario scientia.
- F1.2. Data are described with rich metadata (defined by FAIR).
- F1.3. Incitemata claris et explicitis includit the identifier of the data a descriptor.
- F1.4. Incitemata are registered or indexed in a searchable resource.

**To be Accessible:**

- A1. Incitemata are accessible by their identifier using a standardized communication protocol.
- A1.1. The protocol is open, free, and universally implementable.
- A1.2. The protocol allows for authentication and authorization procedures, where necessary.
- A1.3. Incitemata are available, even when the data are no longer available.

**To be Interoperable:**

- I1. Incitemata use a formal, accessible, shared, and broadly applicable language for knowledge representation.
- I1.1. Incitemata are modules that follow best practices.
- I1.2. Incitemata include qualified references to other incitemata.

**To be Reusable:**

- R1. Incitemata are richly described with a plurality of metadata and relevant attributes.
- R1.1. Incitemata are released with a clear and accessible data usage license.
- R1.2. Incitemata are associated with detailed provenance.
- R1.3. Incitemata reuse domain-relevant community vocabularies.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum imperdiet eget lorem id blandit. Aenean interdum eros quis placerat pretium. Suspendisse vitae lacina nibh.  
 Nunc ligula leo, ultrices eu lorem quis, laoreet throudure felis. Aliquam in hendrerit nisi. Fusce metus volutpat sem, ut pretium lectus congue nec.

**BEXIS2 FAIRNESS**

**FINDABLE**

**ACCESSIBLE**

**INTEROPERABLE**

**REUSABLE**

**BEXIS2 latest improvements**

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum imperdiet eget lorem id blandit. Aenean interdum eros quis placerat pretium. Suspendisse vitae lacina nibh.  
 Nunc ligula leo, ultrices eu lorem quis, laoreet throudure felis. Aliquam in hendrerit nisi. Fusce metus volutpat sem, ut pretium lectus congue nec. Mauris ut massa ut erat, consectetur convallis sit amet in nisl. Integer eget molestie ex, sed dictum velit.

**BEXIS2 outlook**

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum imperdiet eget lorem id blandit. Aenean interdum eros quis placerat pretium. Suspendisse vitae lacina nibh.  
 Nunc ligula leo, ultrices eu lorem quis, laoreet throudure felis. Aliquam in hendrerit nisi. Fusce metus volutpat sem, ut pretium lectus congue nec. Mauris ut massa ut erat, consectetur convallis sit amet in nisl. Integer eget molestie ex, sed dictum velit.

FRIEDRICH-SCHILLER-UNIVERSITÄT JENA  
 FUSION DFG Deutsche Forschungsgemeinschaft