

GDAŃSK UNIVERSITY
OF TECHNOLOGY

Ethical, Transparent, and Responsible AI in RDM

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History

The "Bridge of Data" Project
(*Bridge of Data – Multidisciplinary Open System Transferring Knowledge. Stage II Open Research Data*)

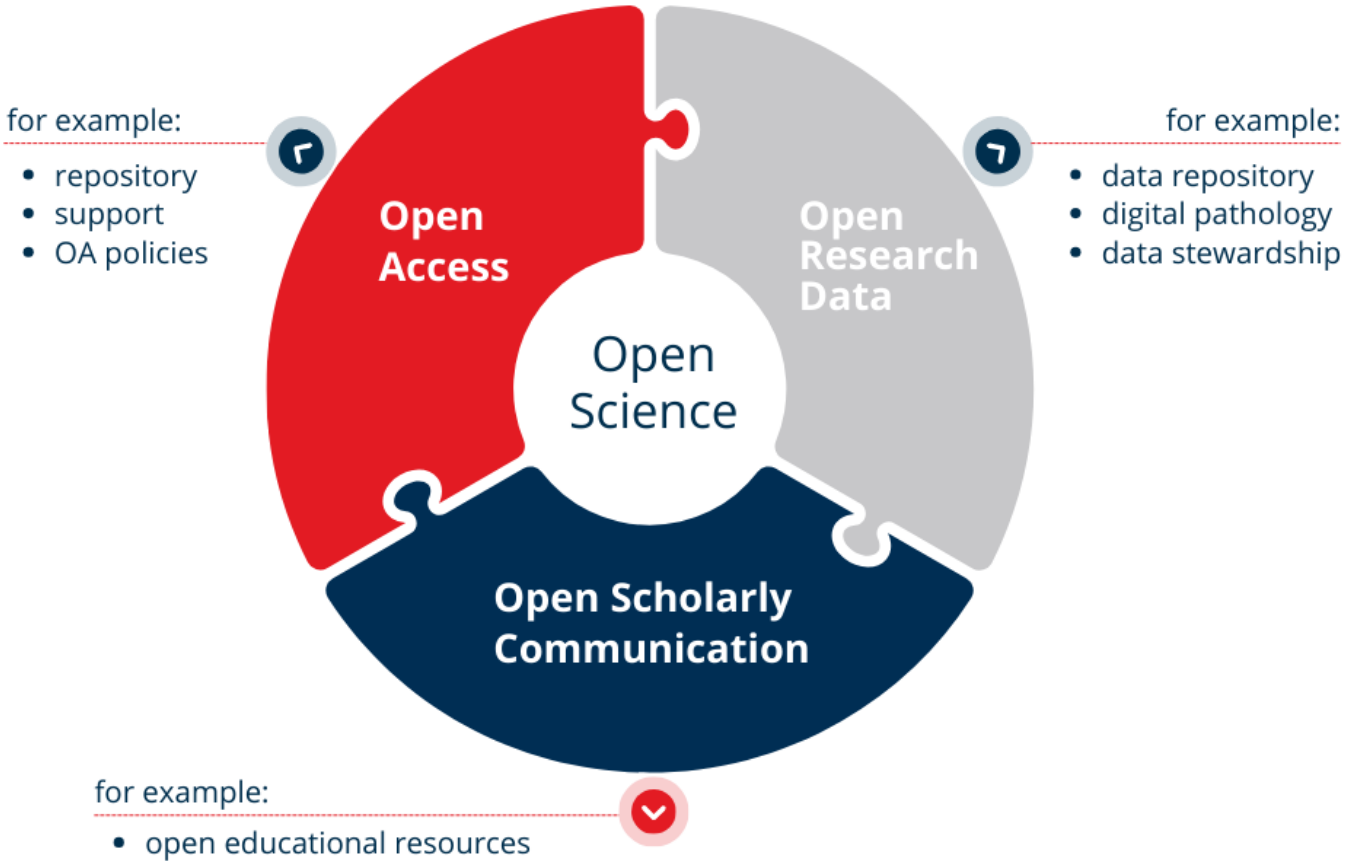
- The project began in **2018** and focuses on the implementation of an Open Research Data (ORD) repository.
- A key objective was the creation of the **Open Science Competence Center** (OSCC) at the Gdańsk University of Technology Library.
  - **The OSCC was established shortly after the project's launch, in autumn 2018.**
- The idea for the OSCC stemmed from:
  - The global trend of data stewardship.
  - Lessons learned during the earlier "Bridge of Knowledge" project (regarding Open Access)
- The OSCC is:
  - The first (and currently the only) competence center of its kind in Poland.
  - Part of the national Polish EOSC (European Open Science Cloud) pilot node.

Training and Support Services

- **The Center delivers a wide range of training programs, consultancy services, and promotional events supporting the development of Open Science.**
- Currently, a variety of tailored offerings are available to academic staff and doctoral students, including:
  - **Customized training sessions (e.g., discipline-specific modules),**
  - I**ndividual, face-to-face consultations,**
  - **Online webinars organized into thematic blocks, covering**:
    - Introduction to Open Research Data,
    - Preparation of Data Management Plans (for national and EU grant applications),
    - Legal aspects of research data (licensing, data protection, and data reuse),
    - Practical use of the Bridge of Data Repository (dataset submission and management),
    - FAIR principles for metadata and data quality,
    - Open Access, Plan S: requirements, challenges, and implications.

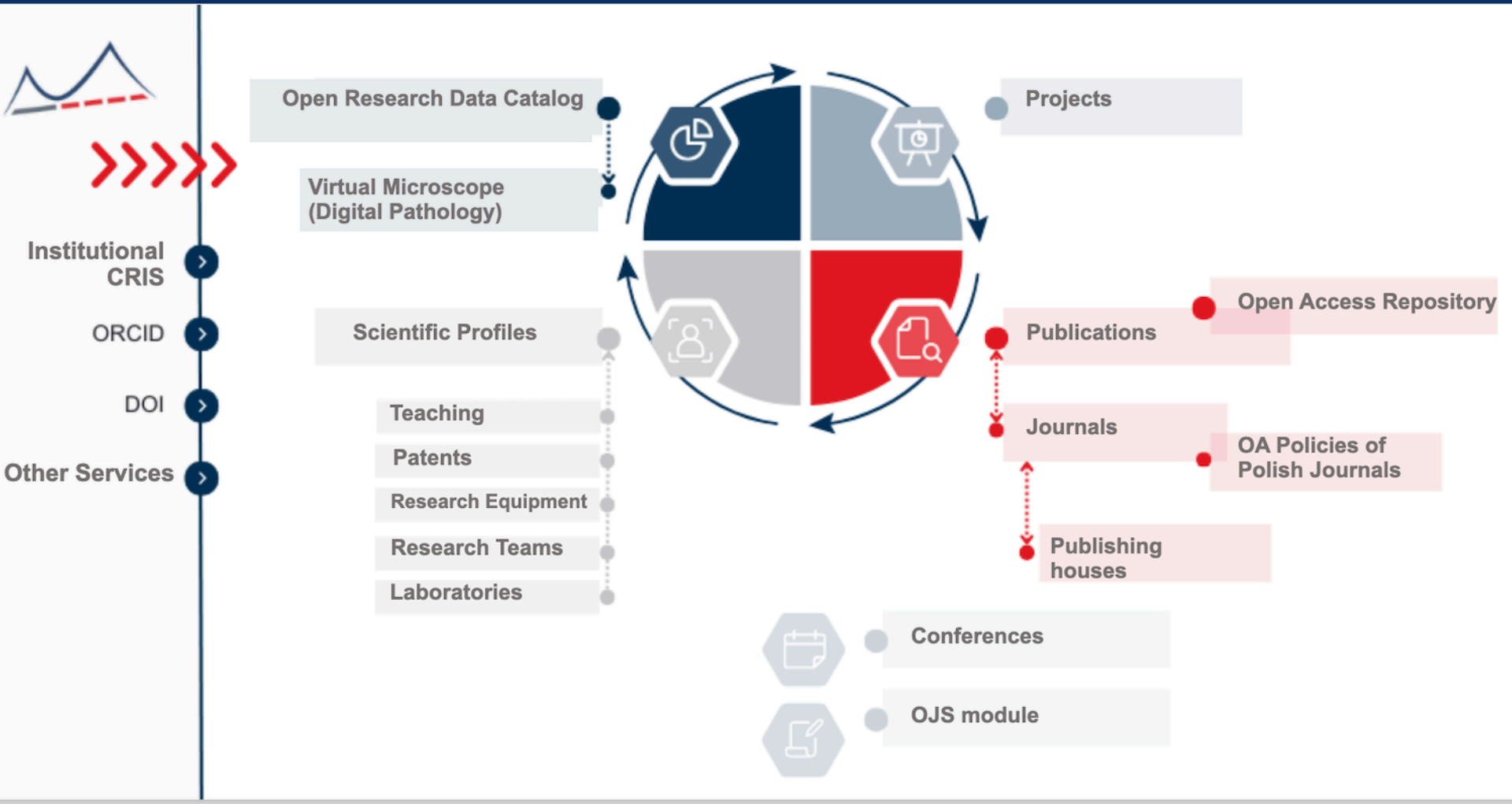
OPEN SCIENCE COMPETENCE CENTER

OUR TASKS



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Bridge of Knowledge platform



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Bridge of Data

Support for Depositing Research Data in the Bridge of Data Repository

Open Research Data Catalogue)

- Assistance with:
  - Creating metadata for datasets,
  - Selecting the appropriate license,
  - Preparing data for public access,
  - Adding new versions of datasets,
  - Grouping datasets into collections.
- Assessment of submitted datasets to ensure metadata completeness and quality.
- Approval of verified datasets for publication in the repository.
- Contribution to improving repository services and functionalities through:
  - Collaboration with the IT department,
  - Preparation of user guidelines and instructions,
  - Participation in the certification processes (e.g., CoreTrustSeal quality certification).



Other tasks

- International collaboration (RDA, SPARC Europe, EOSC, LIBER, ENHANCE)
- Projects (e.g. EOSC FIDELIS, IDUB PL)
- Mandatory lectures for PhD Students - Develops advanced information skills essential for doctoral research, including literature searching, critical evaluation of scientific information, and Open Science.

Meet our team

Meet our team - https://pg.edu.pl/en/openscience/about-us/team

- Our projects - https://pg.edu.pl/en/node/18488/
- Our network - Competence Network for Open Science - Data Steward PL - https://pg.edu.pl/en/node/19116
- Polish EOSC network - https://eosc.gov.pl/en/eosc-poland-network/