

Research Data Unipd

RESEARCH DATA UNIPD

Funding source
Institutional

In-kind value
€100k–€250k

Timeframe
2019–ongoing

Target group
Researchers

Scale
International

Year of reporting
2022

Case study

Research Data Unipd is a research data repository facilitating data sharing while allowing users to access the archive through Single Sign-On credentials. It aims to foster discovery, preservation, and reuse of datasets deposited by institutional users. The University of Padua emphasises effective data management to uphold high-quality research standards, as outlined in its *Policy on Research Data Management*.

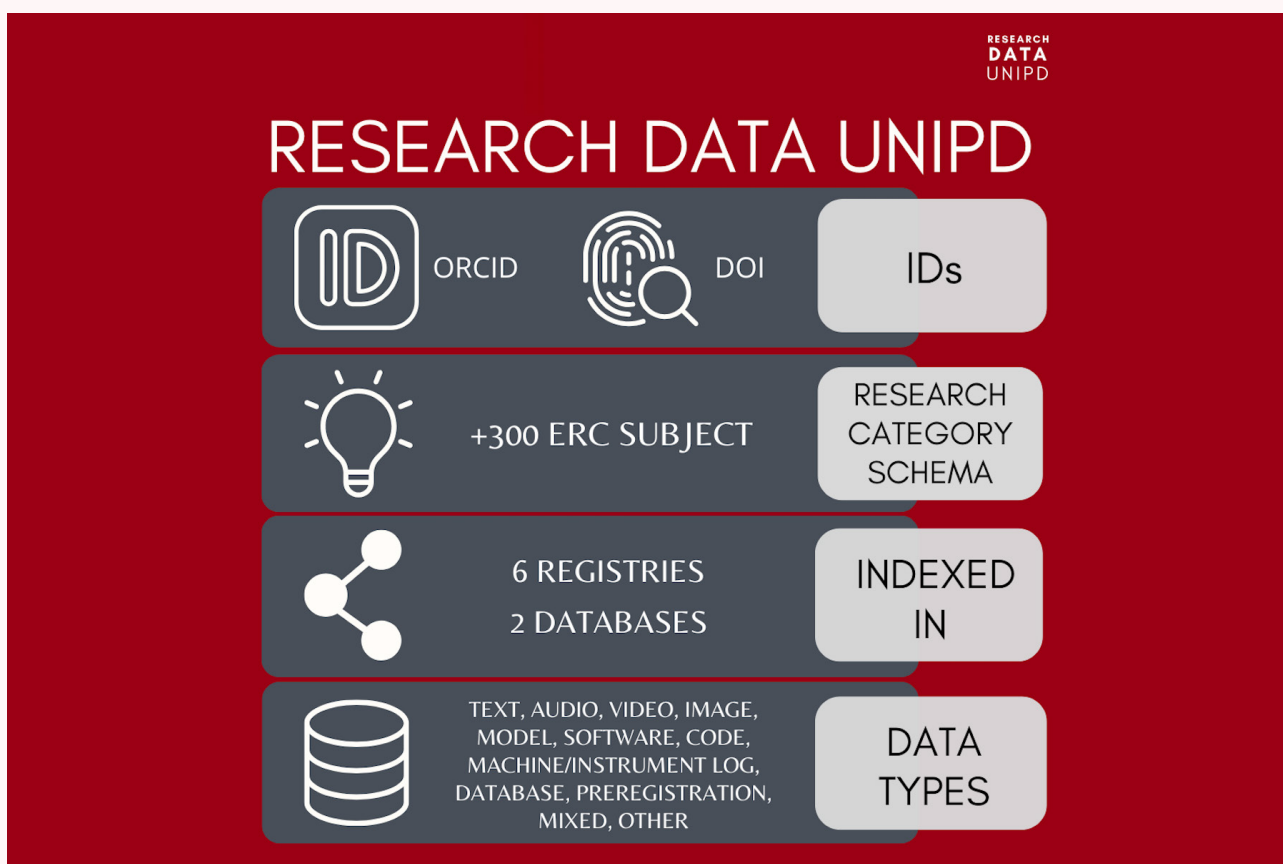


Added value

- Ensuring Persistent Identifiers (PIDs), Digital Object Identifiers (DOIs), and descriptive records for data deposits, enabling attribution, citation, transparency, and **accountability of research outputs**.
- Making data discoverable by engines and data aggregators, maximising the visibility and **impact of open institutional research data**.
- Ensuring data curation, preservation, backup, and online accessibility, **eliminating the need for websites or commercial repositories**.

Problem addressed

Research data are generated, collected, and analysed to produce original research results. When selecting a suitable repository, researchers need to ensure it supports long-term preservation, meets funders' and publishers' requirements, and aligns with institutional Research Data Management policies to facilitate secondary research and scientific debate. **Research Data Unipd** provides researchers at the University of Padua a repository for uploading their data, ensuring compliance with these requirements.









Main elements of Research Data Unipd. Image: Courtesy of the University of Padua





SRIA General Objective

G03: Establish a sustainable and federated infrastructure enabling open sharing of scientific results

Research areas

-  Social Sciences
-  Medical and Health Sciences
-  Natural Sciences
-  Agricultural Sciences
-  Engineering and Technology
-  Humanities

Type of result

-  Software
-  Tool
-  Toolkit
-  Training