

Building the 4TU.ResearchData Community

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Partnerships - RDM Services Workshop, Géant



10.5281/zenodo.4201568

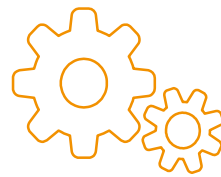
What is 4TU.ResearchData?

SCIENCE • ENGINEERING • DESIGN

- International data repository
<https://data.4tu.nl/>
- Available to researchers globally
- Founded in 2010



Science



Engineering



Design

Sharing

Curation



Access



Preservation



 4TU.ResearchData

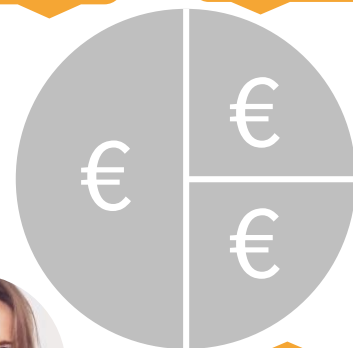


4TU.Federation



How does the consortium approach work?

- Led by paying partners
- Service hosted and managed by TU Delft (Data stored locally on TUD servers)
- Front/Back office team at **4TU.ResearchData** Management and maintenance of infrastructure








4TU.ResearchData Strategy 2020–2023






4TU. CENTRE FOR
RESEARCH DATA

Vision and Mission: *Overcoming Obstacles*

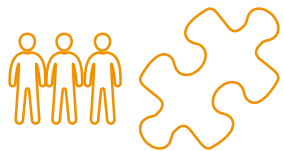
Researchers...

-  Lack time and motivation to publish data (not incentivised)
-  Are reluctant to share due to fear of getting 'scooped'
-  Collect commercial/confidential data so cannot openly share
-  Are unfamiliar with RDM benefits and lack 'know-how'...
-  Think Open Science is a top-down, external driver forced by funders

Provides...

-  A simple upload, metadata review process
-  Restricted access (embargo)
-  Private links for sharing
-  Networking and training (Use cases, RDM, functionalities)
-  **Focuses on bottom-up community aligned with researchers' needs**

Building the Community



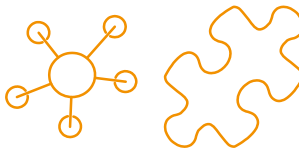
Discipline-specific communities of **Data Stewards**, OSC, DCC (e.g. RSEs and Data Managers) - Share **best practice** and empower through **knowledge exchange**.



Workshops and **events** - Support disciplinary **workflows**, 10 FAIR things writing sprints, development of metadata standards, depositing data.



Help researchers gain more **visibility** for their work
Stimulate data creation and re-use, reward and recognise!
NEW Community platform – watch this space!



Fellowship programme - recruit and embed fellows to collaborate on projects that advance our mission and vision.



Data Funds – Applications for budget to make data available online open January 2021!



Thank you for listening

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