

MEET | SHARE | INSPIRE | CARE

POLICY COMES LAST

EMBEDDING FAIR DATA PRACTICE
AT DELFT UNI OF TECHNOLOGY

01 | 01 | 2022 BY ALASTAIR DUNNING,
LIBRARY, DELFT UNIVERSITY OF TECHNOLOGY

opensciencefestival.nl





1. HIRE GOOD PEOPLE



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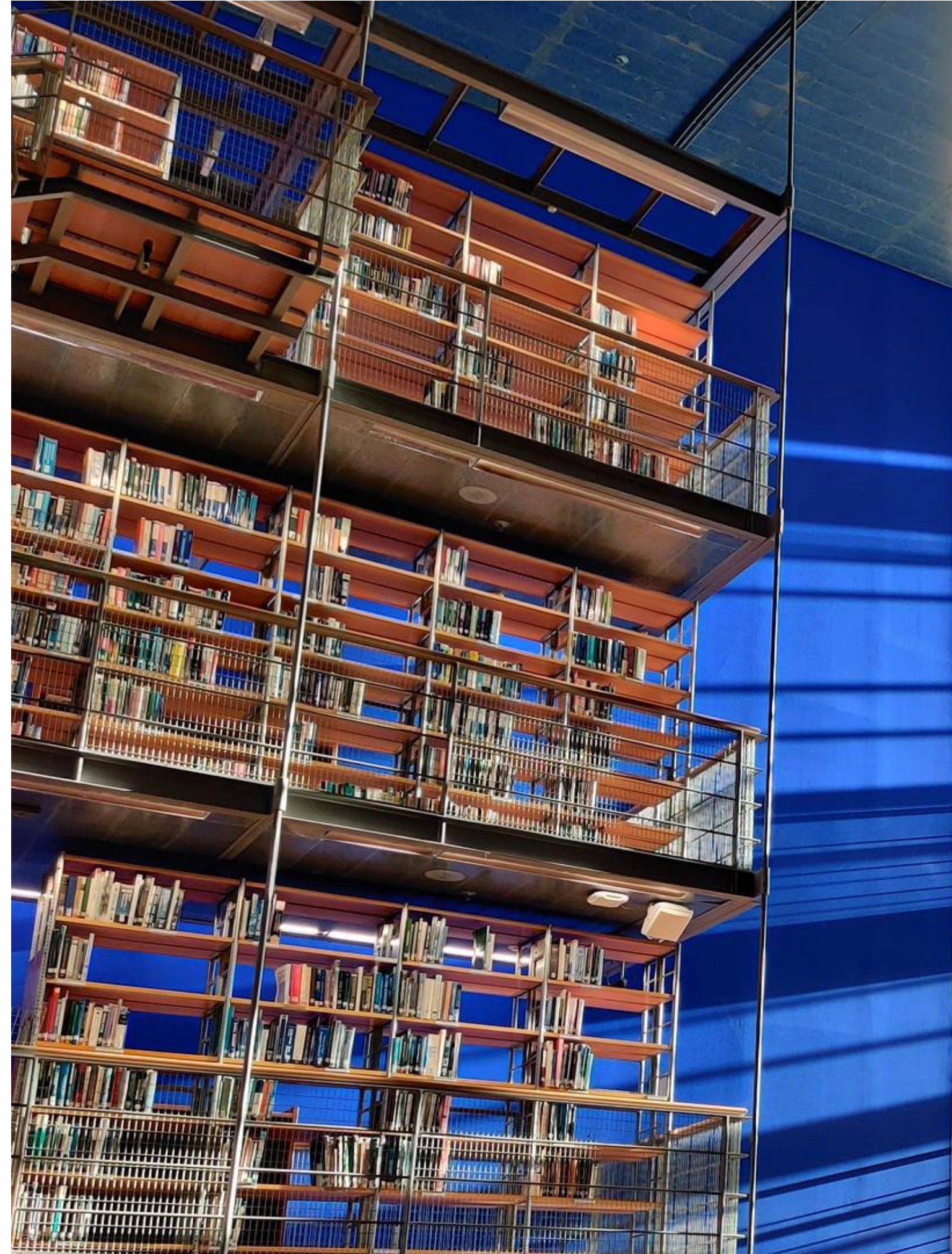
Data Stewards at TU Delft

Background in methodology or content similar to the faculty where they work

Cultural diverse backgrounds

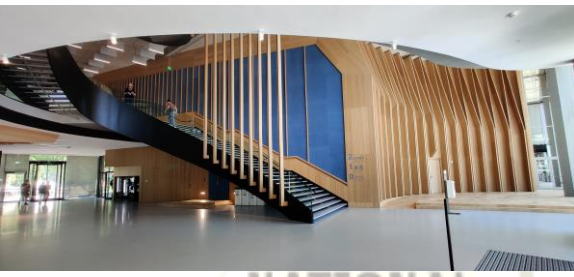
Always: good communicators. Converting research approach and abstract ideas into the practicalities of data management

Embed with other roles and skills: data managers, research software engineers



2. RIGHT PEOPLE IN RIGHT PLACE





2. PUT THE RIGHT PEOPLE IN THE RIGHT PLACE

Data Stewards sit at the faculty level.

Familiar, trusted faces within a faculty. They are close by.

Data Stewards Coordinator (works at Library) and enables knowledge exchange, harmonise working practices and procedures

Regular conversation between library and senior management from the start → builds understanding and maintains trust



3. ESTABLISH GOOD TRAINING



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Don't police students and researchers with policy

Instead, offer them high-quality training.

Open Science MOOC, RDM 101, Carpentries, Code Refinery, R Cafe

Helps build trusted connection, and a community of learners.

Allows learners to connect their research area to research data practice



4. FINALLY, BUILD A FRAMEWORK POLICY

Once you have built trust, it is easier to convince stakeholders to accept a policy for research data

TU Delft Framework Policy sets out high-level requirements

Faculties and departments can extend on these

Contextualised in benefits of FAIR data for researchers (EU funding, good practices, reuse of data etc). Carrot not stick



FURTHER INFO

Article: *Open research data: A case study into institutional and infrastructural arrangements to stimulate open research data sharing and reuse* (2022)

Thijmen van Gend, Anneke Zuiderwijk

<https://doi.org/10.1177/09610006221101200>

Policies and other info

<https://www.tudelft.nl/en/library/research-data-management>

Blog on Research Data at TU Delft

<https://openworking.wordpress.com/>

4TU.ResearchData hosted at TU Delft

<https://data.4tu.nl/>

Images: Author, <https://flickr.com/groups/14777937@N25/>