

- increase the visibility of your research

DTU Library

DTU Data

DTU Data is a research data repository and publication platform.

DTU Data is a tool for making your research data FAIR - findable, accessible, intereopable and reusable.



Discover research from Technical University of Denmark -

Why DTU Data

- **Follow** good research practice make your research transparent and trustworthy
- **Follow** the FAIR principles
- **Promote** your research
- Store data securely locally on DTU servers
- Automatically assign a DOI to your dataset
- **Control** the level of access full public, limited or with metadata only
- **Comply** with funders' requirements
- **Link** data to publications

What is DTU Data

• A data repository - upload datasets or register data in *My data* to increase the visibility of your research

A tool for good data management describe, document and publish your data

A workspace for research projects prior to publication - share datasets with research partners in *Projects*

• A platform to collect data - bring data together under a theme via *Collections*

A place to find and promote research data from DTU - give global access to published data. Increase downloads and citations

Info and contact

DTU Data: data.dtu.dk

User manual: www.bibliotek.dtu.dk/DTU Data manual

Questions and guidance: datamanagement@dtu.dk

Learn and practice FAIR data: HowtoFAIR.dk

DTU Data is a service provided and maintained by DTU Library: www.bibliotek.dtu.dk

The FAIR principles

"Open data is more than disclosure, - it must be FAIR"



Findable - Accessible - Interoperable - Reusable

Data made findable

- Published items are assigned a DOI a persistent link that makes citation easy
- Metadata and data are indexed and registered in DTU Data
- Data is described with metadata metadata enhances the documentation



Data made accessible

- Access to data can be open, under embargo or restricted
- Metadata is accessible even when the data is restricted
- (Meta)data is retrievable by its identifier -DOI
- Using a standardized communications protocol facilitates access and reuse of data



Data made interoperable

- Data is documented by using well known standardized schemas to allow data to be combined and exchanged
- Data is represented in a format that allows data to be machine-actionable

Make data reusable

- All data uploaded publicly is assigned a license that documents the author's requirement for reuse
- Metadata fields ensure your data is thoroughly documented for reuse





HowtoFAIR.dk