DataSpace@HKUST
Research data repository and management service

K.T. Lam, HKUST Library (lblkt@ust.hk)

https://dataspace.ust.hk
Research data repository – DataSpace@HKUST

- Platform for HKUST researchers to publish their research data
- Contact DataSpace Team (lbds@ust.hk) to assist you to publish your datasets
  - Dataset format conversion and data cleanup (if needed)
  - Deposit data files
  - Prepare dataset description (metadata)
  - Assign DOI with HKUST prefix (via CrossRef)
- Once published, the dataset becomes openly accessible perpetually

- For examples
  - Street level air quality data collected by the MAP
    https://doi.org/10.14711/dataset/I5VZXZ
  - Urban cultural GIS data of Republican Beijing
    https://doi.org/10.14711/dataset/I4KKHY
This research group published this dataset, making it openly accessible.

https://doi.org/10.14711/dataset/I5VZXZ
Tabs for downloading files, viewing metadata, terms of use and version history

https://doi.org/10.14711/dataset/I4KKHY
DataSpace@HKUST as a workspace

- For faculty members and their research project groups (including their research postgraduate students)
- Store, manage and share data within research group in a restricted environment

- Manage and share your data internally
  - Data storage throughout the research life cycle
  - Share findings with collaborators
  - Fulfill data management plan requirement by funders
  - Replication of data readily available to go with the manuscript submission

Create your workspace via: https://dataspace.ust.hk/ds/requestdv
Contact DataSpace Team (lbds@ust.hk) to ask for a Demo