

# RPG seminar on DMP and data, theses and Turnitin submission

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April 2022



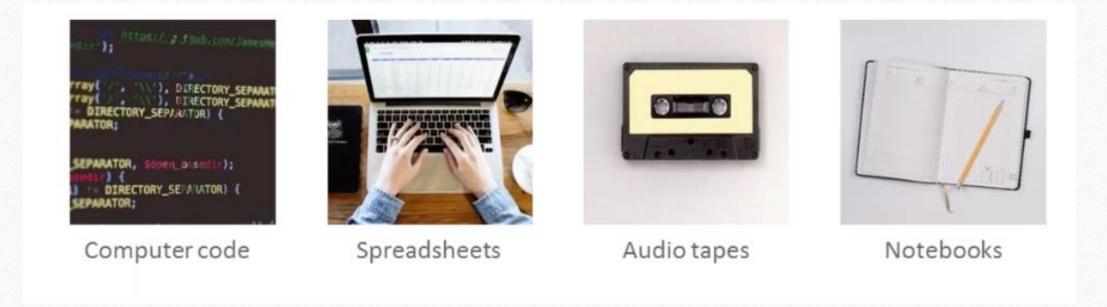
# Topics covered

- RPG Data Management Plan (DMP)
- Dataset Submission via DataHub
- Thesis submission to Turnitin for similarity check
- Final Thesis Submission: MPhil & PhD Thesis



# What do we mean by Research Data

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Any information that has been collected, observed, generated or created to validate original research findings.

# Why research data management (RDM)?

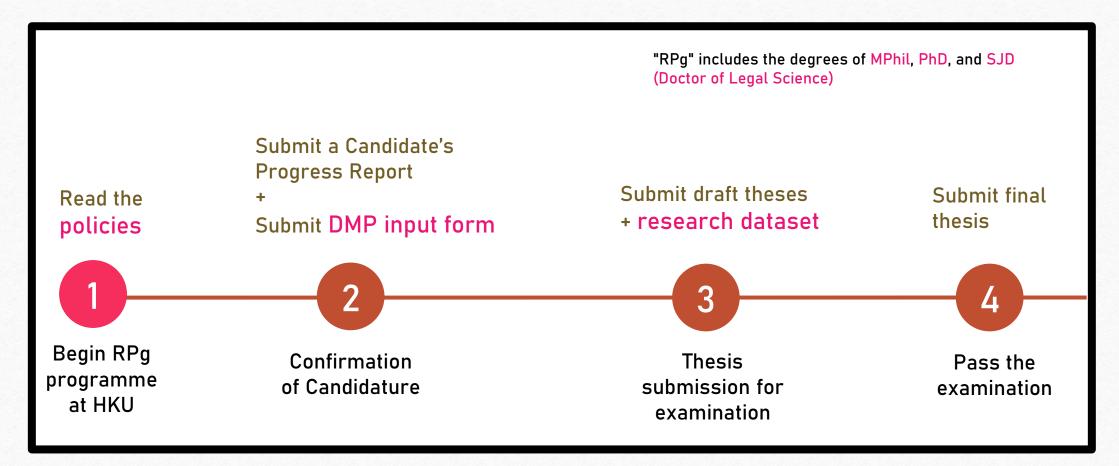
## Compliance

- Compliance with University and School policies
- Compliance with funding organizations that require a data management plan and data sharing
- Compliance with journals that require to submit your data accompanying the article

## **Benefits**

- Keep research safe and secure
- Increase research efficiency
- Improve research integrity
- Make research outputs more visible

# What actions to take?



"RPg" includes the degrees of MPhil, PhD, and SJD (Doctor of Legal Science)



## HKU Policy on Research Data and Records Management





Home > Research Integrity > Research Data and Records Management

### Research Data and Records Management

About Us

Research Funding

IPR & Contracts

#### Research Integrity

Responsible Conduct of Research

Research Data and Records Management

Research Ethics Compliance

Safety Approval & Insurance

#### Honours & Awards

RAE 2014 & Resources

The management of research data and records refers to ways in which recorded information (in whatever form or medium) from research is organised, stored, maintained and accessed both during the lifespan of the research and in the long term. Effective research data and records management supports both high quality research and academic integrity.

HKU recognises the importance of good practice in research data and records management and seeks to promote the highest standards. The University's *Policy on the Management of Research Data and Records* was approved by the Senate at its meeting on May 5, 2015, along with the establishment of a Task Force on Management of Research Data and Records to oversee the planning of the implementation of the Policy.

#### Policy on the Management of Research Data and Records

1. The University of Hong Kong seeks to promote the highest standards in the management of research data and records (1) as fundamental to both high quality research and academic integrity, and acknowledges its obligations under research funders' data-related policy statements and codes of practice, where available (2), to ensure that sound systems are in place to promote best practice, including through clear policy, guidance, supervision, training and support.

2. The University recognises that accurate and retrievable research data are an essential component of any research project and necessary to verify and defend, when required, the process and outcomes of research. Research data are



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## http://www.rss.hku.hk/integrity/research-data-records-management



 Read Handbook for Mphil & PhD Programmes



The University of Hong Kong 2021-2022 Handbook for Menil & PhD Programmes

High Contrast | A | HOMEPAGE / ARCHIVE / CONTACT

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Handbook for MPhil & PhD Programmes
. 2021-2022

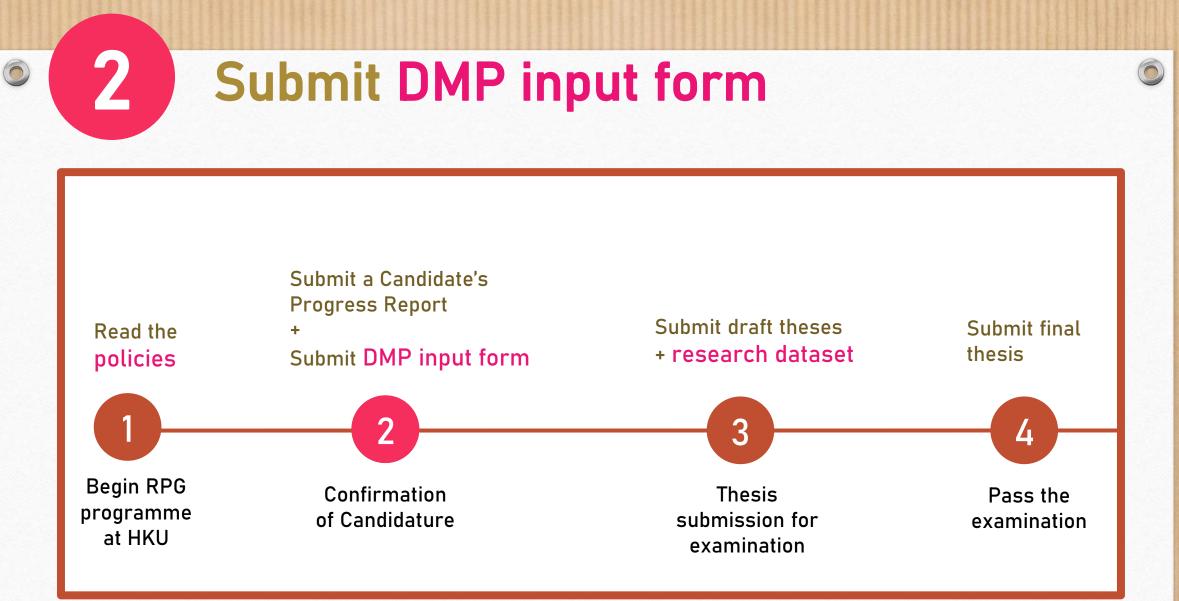
### Appendix XIX

Procedures for the Degree of Master of Philosophy (MPhil)

### **Appendix XX**

**Procedures for the Degree of Doctor of Philosophy (PhD)** 

https://www.gradsch.hku.hk/gradsch/current-students/handbooks



"RPg" includes the degrees of MPhil, PhD, and SJD (Doctor of Legal Science)

RDM FOR RESEARCH



RPG STUDENTS RESEARCH **RPG DATA** RPG STUDENTS MANAGEMENT PLAN DATA SERVICES (DMP) INPUT FORM THE UNIVERSITY OF HONG KONG https://hub.hku.hk/researchdata LIBRARIES **1.CHECK PROFILE** RDM FOR RESEARCH POSTGRADUATE (RPG) STUDENTS MY PROFILE - INSTRUCTIONS FOR DATA University No.: 3012345678 LOGIN RPG INPUT FORM Name: Mr CHAN Tai Man RDM PLANNING u1234567@hku.hk Email: Master of Philosophy Degree: DATA MANAGEMENT PLAN (DMP) Department/Faculty: School of Biomedical Sciences RPG INPUT: DMP & DATASET Year of Admission: 2017 E-THESIS AND DATASET SUBMISSION Hub RPg URL: http://hub.hku.hk/cris/rpg/rpg123456 SUPERVISORS (from 2017-09-01 to Professor Chan Siu Man Primary Supervisor 2019-08-31) Professor Wong Mei Yi (from 2017-09-01 to Co-Supervisor: 2019-08-31)



### PLEASE CHOOSE ONE OF THE FOLLOWING: A, B, C, OR D.

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B.

C.

D.

Data is freely available on the internet, in libraries or archives. DMP and Dataset submission are not needed.	
Primary supervisor approval will be sought.	

Data has been licensed, contracted for, or purchased with a license that explicitly forbids deposit in storage outside the student's or the primary supervisor's control. Primary supervisor approval will be sought.

No data was used in my research project for the creation of my thesis. DMP and Dataset submission is not needed. Primary supervisor approval will be sought.

Submit Data Management Plan (DMP). Dataset will be uploaded later.

After submitting this form, an email will go to your supervisors. If your primary supervisor rejects this choice, you will need to return to this form, and make a choice that is acceptable to your primary supervisor.

Please click "SUBMIT" button below to proceed, or click "LOGOUT" to exit form without submission.

SUBMIT





## **Option A**

#### YOU HAVE SELECTED OPTION A:

Data is freely available on the internet, in libraries or archives. DMP and Dataset submission are not needed. Primary A. supervisor approval will be sought.

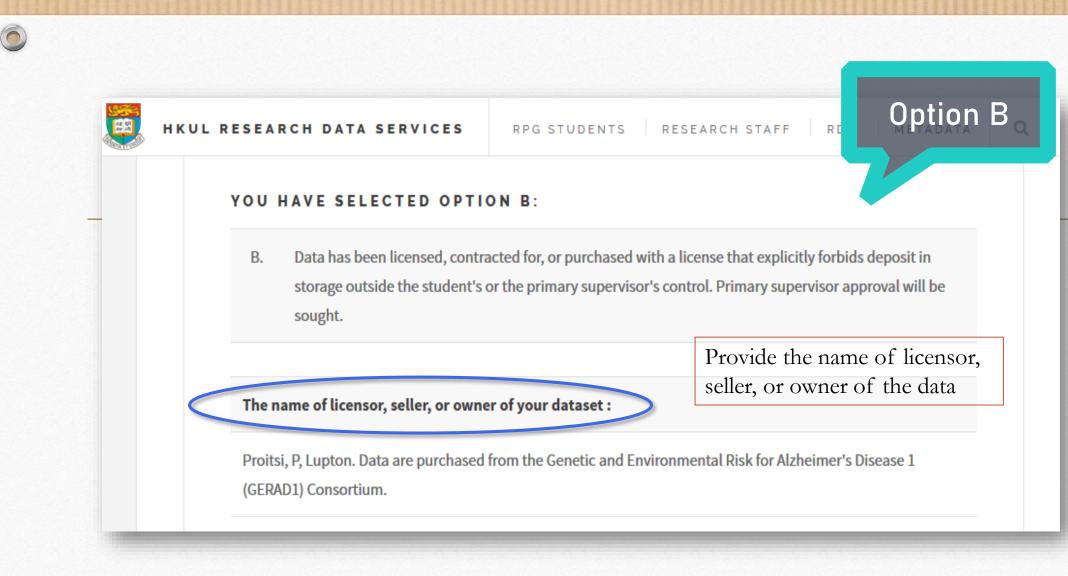
The URL of your dataset retrieved online :

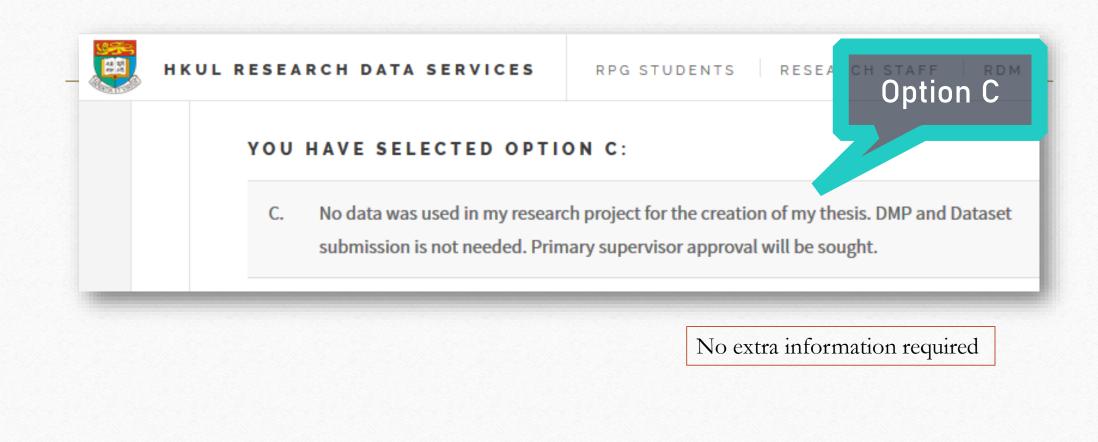
## Provide the URL & citation of the resource/data

https://figshare.com/articles/\_Genetic\_Predisposition\_to\_Increased\_Blood

#### Citation, including address of library or archive used (if not online) :

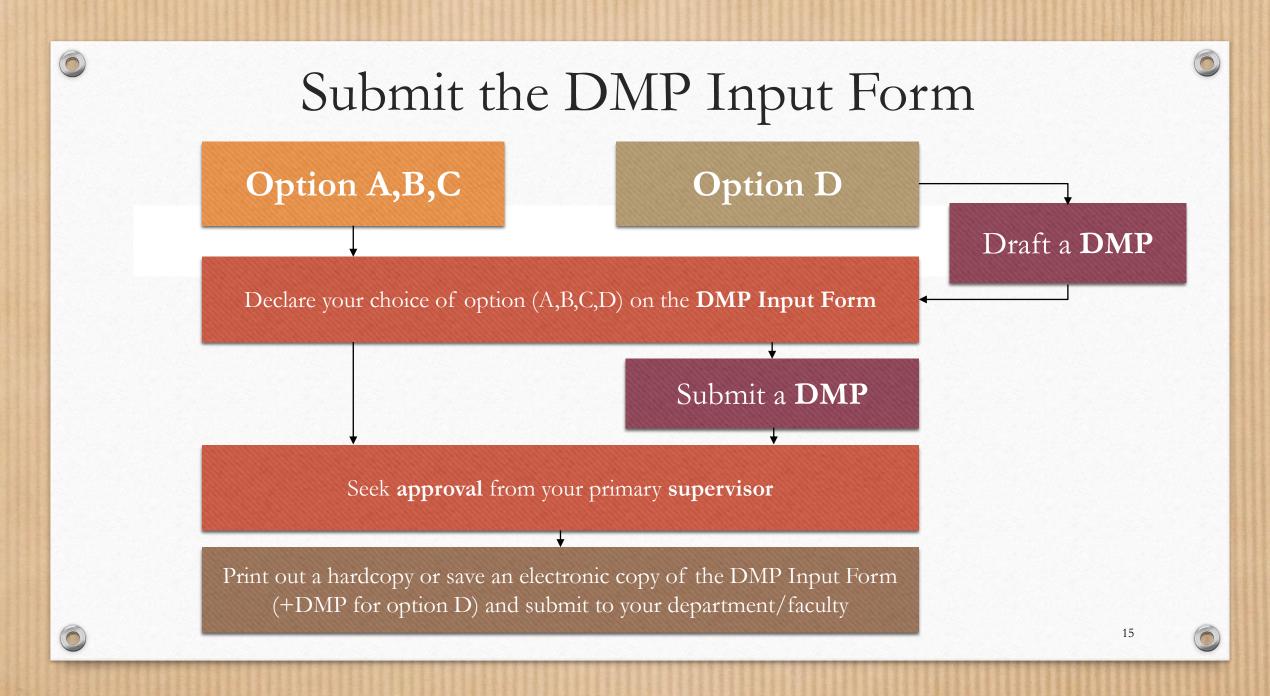
Proitsi, P, Lupton, MK, Velayudhan, L, Newhouse, S, Fogh, I, Tsolaki, M, Daniilidou, M, Pritchard, M, Kloszewska, I, Soininen, H, Mecocci, P, Vellas, B, Williams, J, Stewart, R, Sham, P, Lovestone, S, Powell, JF. (2014). Data from: Genetic Predisposition to Increased Blood Cholesterol and Triglyceride Lipid Levels and Risk of Alzheimer Disease: A Mendelian Randomization Analysis. [Data File]. The authors confirm that, for approved reasons, some access restrictions apply to the data underlying the findings. Data are from the Genetic and Environmental Risk for Alzheimer's Disease 1 (GERAD1) Consortium, the AddNeuroMed, the Dementia Case Register (DCR) and the Alzheimer's Disease Neuroimaging Initiative (ADNI) studies. Data access is available on request from the following: GERAD1, williamsj@cardiff.ac.uk. AddNeuroMed,simon.lovestone@psych.ox.ac.uk. DCR data, john.powell@kcl.ac.uk. ADNI data is publicly available (adni.loni.usc.edu).





## Decide the Nature of Your Data





# Writing a DMP

- Write a DMP using the template via DMPTool@HKUL
- <u>http://dmp.lib.hku.hk/</u>

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# RPG Data Management Plan (DMP)

- A DMP is:
- a digital document in which you describe what data you will collect during your research project, how you are going to store and manage the data during the project, and what will happen to the data after the project is finished.

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# Writing a DMP

• Follow the template and answer the questions under each section

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 Export and download a .pdf or .docx document file when you completed writing your DMP.

Project Details	Plan overview	Write Plan	Download		
expand all   col	lapse all			0/14 answered	
+ Data Collection (0 / 2)					
+ Documentation and Metadata (0 / 1)					
+ Ethics and Legal Compliance (0 / 2)					
+ Storage and Backup (0 / 3)					
<ul> <li>Selection and Preservation (0 / 2)</li> </ul>					
+ Data Sharing (0 / 2)					

## 1. Data Collection

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- What data will you collect or create?
- How will the data be collected or created?

Project: Project Name Drosophila Genetics - BBSRC Example https://www.gla.ac.uk/media/Media\_418168\_smxx.pdf

### Data areas and data types

Outline the volume, type and content of data that will be generated e.g. experimental measurements, models, records and images

This project will generate three main types of raw data.

- 1. Images from transmitted-light microscopy of giemsa-stained squashed larval brains.
- 2. Images from confocal microscopy of immunostained whole-mounted larval brains.
- 3. Western blot data.

Measurements and quantification of the images will then be recorded in spreadsheets. Micrograph data is expected to total between 100GB and 1TB over the course of the project. Scanned images of western blots are expected to total around 1GB over the course of the project.

Other derived data (measurements and quantifications) are not expected to exceed 10MB.



## 2. Documentation and Metadata

What documentation and metadata will accompany the data?

**Project:** Atmospheric CO2 Concentrations, Mauna Loa Observatory, Hawaii, 2011–2013. <u>https://www.dataone.org/sites/all/documents/DMP\_MaunaLoa\_Formatted.pdf</u>

Metadata will be comprised of two formats—contextual information about the data in text based document and I ISO 19115 standard metadata in an xml file. Se two formats for metadata were chosen to provide a run explanation of the data (text format) and to ensure compatibility with international standards (xml format). The standard XML file will be more complete; the document file will be a human-readable summary of the XML file.



**Project:** Work package (WP) 6 responsible innovation of the synthetic biology applications to water supply and remediation project

https://www.gla.ac.uk/media/media\_441723\_en.pdf

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What documer the data? We will record record metadata in a .txt file te data collection. We will include information that will describe key aspects of the data, using DDI best practise, including: Principal investigator Funding sources Data collector/producer Sample and sampling procedures (if appropriate) ٠ Substantive, temporal, and geographic coverage e data collection Data source(s) Variables Technical information on files Data collection instruments Citations to related publications Technical information on files, e.g., information or formats, file linking Data collection instruments Interviewer guide Coding instrument

## 3. Ethics and Legal Compliance

- How will you manage any ethical issues?
- How will you manage copyright and Intellectual Property Rights (IPR) issues?

Project: Work package (WP) 6 responsible innovation of the synthetic biology applications to water supply and remediation project https://www.gla.ac.uk/media/media\_441723\_en.pdf

How will you manage any ethical issues?

All interviewees and focus group participants will sign a Consent form greed to by the School ethics

#### committee.

We have guaranteed anonymity to our interviewees and focus group participants. Therefore we will not be depositing .wav files as this would compromise that guarantee. However, anonymised transcripts of the interviews and focus groups will be deposited.

We will make sure consent forms make provision for future sharing of data.

All identifying information will be kept in a locked filing cabinet and not stored with electronic files.

## 4. Storage and Backup

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- How will the data be stored and backed up during the research?
- How will you manage access and security?

**Project:** Work package (WP) 6 responsible innovation of the synthetic biology applications to water supply and remediation project

https://www.gla.ac.uk/media/media\_441723\_en.pdf

How will the data be stored and backed up during the research?

Storage and back up will be in three places:

- On Laptop of [Researcher1]
- On a portable storage device (hard drive)
- On the University of Glasgow server.

[Researcher1] will be responsible for the storage and back up of data. This will be done weekly.

### How will you manage access and security?

Both the laptop and external storage devise we password protected. The risks are that the computer will be hacked and the external drive stolen. The laptop anti-virus software daily. The external devise is in a locked cabinet. Moreo the paper consent forms from interviewees/focus group participants will be key in a locked cabinet the university office of [Researcher1].

## 5. Selection and Preservation

- Which data are of long-term value and should be retained, shared, and/or preserved?
- What is the long-term preservation plan for the dataset?

### **Project:** Atmospheric CO2 Concentrations, Mauna Loa Observatory, Hawaii, 2011–-2013. https://www.dataone.org/sites/all/documents/DMP\_MaunaLoa\_Formatted.pdf

Our intent is that the long-term high quality final data product generated by this project will be available in perpetuity policy communities in perpetuity. The raw supporting data will be available in perpetuity are by researchers to confirm the quality of the Mauna Loa Record. The investigators have made arrangements for long-term stewardship and curation at the Carbon Dioxide Information and Analysis Center (CDIAC), Oak Ridge National Laboratory ter of support). The standardized metadata record for the Mauna Loa CO<sub>2</sub> data will be added to the metadata record database at CDIAC, so that interested users can discover the Mauna Loa CO<sub>2</sub> record along with other related Earth science data. CDIAC has a standardized data product citation [5] including DOI, that indicates the version of the Mauna Loa Data Product and how to obtain a copy of that product.



## 6. Data Sharing

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- How will you share the data?
- Are any restrictions on data sharing required?

**Project:** Effects of temperature and salinity on population growth of the estuarine copepod, Eurytemora affinis.

https://www.dataone.org/sites/all/documents/DMP\_Copepod\_Formatted.pdf

#### 4. Data Dissemination and Policies for Data Sharing and Public Access

We are required to share our data with the CAISN network after all data have been collected and metadata have been generated. This should be no more than 6 months after the experiments are completed. In order to gain access to CAISN data, interested parties must contact the CAISN data manager (data@caisn.ca) or the authors and explain their intended use. Data requests will be approved by the authors after review of the proposed use.

The authors will retain rights to the data until the resulting publication is produced, within two years of data production. After publication (or after two years, whichever is first), the authors will open data to public use. After publication, we will submit our data to the KNB enabling discovery and use by the wider scientific community. Interested parties will be able to download the data directly from KNB without contacting the authors, but will still be encouraged to give credit to the authors for the data used by citing a KNB accession number either in the publication's text or in the references list.

### 5. Roles and responsibilities

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The PI will be responsible for all data management during and after data collection.

### 5. Plans for Archiving and Preservation

All original raw data files and data source processing programs will be versioned over time and maintained in a date-stamped file structure with text files documenting the provenance. The database will be preserved in perpetuity, housed initially at the New Mexico Interstate Stream Commission Central Office in addition to an off-site copy maintained at an NMISC field office and mirrored at the Consortium of Universities for the Advancement of Hydrologic Science (CUAHSI). We will also identify appropriate archiving institutions that might serve as a mirror repository. A data policy and stewardship plan will be established. In addition to archiving, each database table will be exported to a delimited text format to ensure accessibility of the data by other software programs. The data manager at the NMISC will be responsible for the management of long-term storage and archived data.

7. Responsibilities and Resources Who will be responsible for data management? What resources will you require to deliver your plan?

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https://www.dataone.org/sites/all/documents/DMP\_Hydrologic\_Formatted.pdf



## **Option D**

here before submitting the form

#### YOU HAVE SELECTED OPTION D:

D. Submit Data Management Plan (DMP). Dataset will be uploaded later.

You may proceed to submit your Data Management Plan (DMP) by drag and drop your file to the box below: Attach the DMP document file

Drag and drop files here, or click in box to choose files.

After submitting your DMP, an email will go to your supervisors.

If you would like to update your DMP later, you may revisit this page to upload and replace your previous DMP with an updated version.

Please click **"SUBMIT DMP NOW"** button below to proceed, or click **"LOGOUT"** to exit form without submission.

SUBMIT DMP NOW



#### YOU HAVE SELECTED OPTION D:

D. Submit Data Management Plan (DMP). Dataset will be uploaded later.

Option D

#### DATA MANAGEMENT PLAN SUBMISSION STATUS

Version 1	DMP Submitted on 20180113 15:04:34	Download DMP File
Approval status :	Approved by Professor Chan Ying Shing	
Reference No. :	2018011304	
Print this page :		

If you would like to further update your DMP, you may revisit this page to upload and replace your previous DMP by clicking **"Update DMP"** button below.

UPDATE DMP

You have not yet submitted your DATESET, click "SUBMIT DATASET" to submit!

SUBMIT DATASET

# Submit a Candidate's Progress Report Read the policies Submit a Candidate's Progress Report \* Submit DMP input form

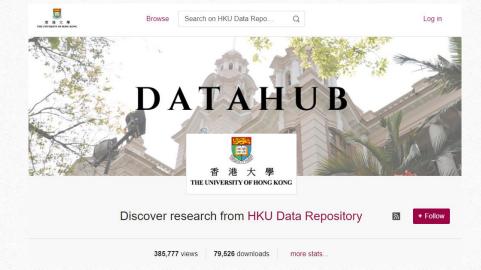


"RPg" includes the degrees of MPhil, PhD, and SJD (Doctor of Legal Science)

## What is DataHub?

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• <u>DataHub</u> powered by Figshare is the comprehensive **institutional data repository** for research data and scholarly outputs produced by researchers and students in the University of Hong Kong and their collaborators.



# What to deposit?

- 1. All "**research data**" that are generated/collected/derived by you (under your ownership) and used in generating your thesis
- 2. A **README file** describing what your data are about and how to read them
- 3. If your data include <u>personal data</u>, please provide the **approval information** and documents as listed in the table

RPg students declared "Option A,B or C" in their DMP Input Form with their primary supervisors' approval obtained are not required to submit their dataset



## Personal data

Personal data from <u>clinical</u> research (i.e. Institutional Review Board (IRB) approved)		Personal data from <u>non-clinical</u> research (i.e. Human Research Ethics Committee (HREC) approved)	
	1. Provide approval code, consent forms, ethical application form when available	<ol> <li>Provide approval code, consent forms, ethical application form</li> </ol>	
	2. Please state the risk of re-identification from the different datafiles and how the risk has been minimised for any dataset intended for sharing.	2. Please state the risk of re-identification from the different datafiles and how the risk has been minimised for any dataset intended for sharing.	

# README file

- The README file aims to provide your supervisor, data curators, and potential readers (if published in open access) an overview of your data:
  - How your data are organized (e.g. folder structure and descriptions)
  - How the files are named (e.g. Experiment number\_DD/MM/YYY)
  - Relationships between the files
  - Details of your data (i.e. variables, number of entries, etc.)
  - Methodological information (i.e. details of the software required to open your files)



# Preparing README file

- Prepare the README file following the <u>template</u>
- As descriptive as possible
- If you have too much detail, you may create individual README file for a specific folder (optional)

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# Procedures of RPg dataset submission

# 1. Read before you submit

- Please review the below:
  - Depositor's Agreement
  - What to Deposit
  - When to Redact and Anonymize
  - Open Access
  - What Can I Upload



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### 2. Access restriction

- If your data contain **unpublished data** or **sensitive and confidential data** at time of submission, <u>apply an embargo period</u> for access restriction to your files
- Consult your supervisor on the suitability of your chosen access right option before submission
- Read the procedures for applying restricted access for RPg students



### 2. Access restriction

• Permanent embargo for dataset containing sensitive and confidential data

> Supporting Data for "Implementing Victims' Rights A case study of India." Reason: The files contain sensitive and confidential data such as interview scripts which require protection.

Supporting Data for "Implementation of Victims' Rights A case study of India."

Share + Collect ···

Cite

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https://doi.org/10.25442/hku.16621561

 Embargo period of your choice (years / specific date / permanent) for unpublished data

#### Dataset (Main folder).zip

Reason: The research work has not yet been published, as such the whole dataset should be under embargo for 2 years in order to allow for publication of the work.

 1 - 10 - 23 year(s) month(s) day(s)
 until file(s) become available

Supporting information for "Solution Combustion Synthesized Porous Ceria-Zirconia Supported Platinum-Ruthenium Catalyst for Simultaneous Oxidation of Propane and Carbon Monoxide"



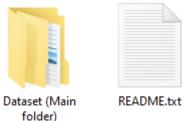
Share + Collect ···

https://doi.org/10.25442/hku.16680394

# 3. Prepare your data

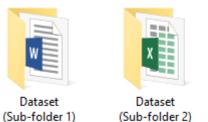
- Have your research data and README file prepared
- Organize your data files. If you have sub-folders for file classification, you may either:

Put all your files or sub-folders into one folder



OR

Separate your files into multiple sub-folders



Dataset

(sub-folder 3)



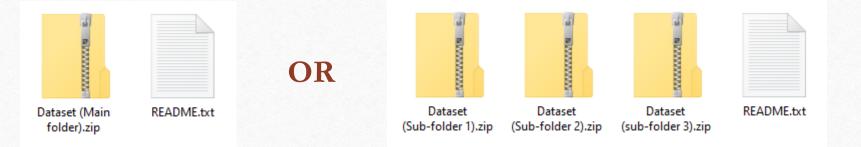
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Recommended for large number of data files



# 3. Prepare your data

• Compress the folder(s) into **.zip**\* folder(s)



\*Avoid compressing into .rar as they may not be previewed on DataHub



### 3. Prepare your data

Each RPg student is assigned **100GB** private storage on DataHub by default.

- Now look at the total size of your data files
- If a single folder is smaller than 5GB, proceed to <u>DataHub web interface</u> for data upload
- If a single folder is larger than 5GB or a very large total size of your data files, proceed to upload your data via <u>FTP uploader</u>



### 4. Upload your data

1. Uploading via FTP Uploader (Filezilla)

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• Follow this step-by-step guide to set up the connection and upload your files: <u>https://libguides.lib.hku.hk/researchdata/datahub/deposit#s-lib-ctab-21880673-1</u>

Local site: C:\Users\	N Contraction of the second se		~	Remote site: /data/New directory			
Default User     D			~				
Filename	Filesize Filetype	Last modified	^ F	Filename     Filesize     Filetype     Last modified     Permissions     Of			
<b>.</b>							
3D Objects	File folder	06/29/20 09:45:30					
AppData	File folder	06/26/20 10:20:54		Empty directory listing			
Application Data	File folder	01/26/21 10:01:55					
Contacts	File folder	06/29/20 09:45:30		2 Click into the folder, drag the file(s) / zipped			
Cookies	File folder	06/29/20 13:08:59					
Desktop	File folder	03/26/21 16:11:18		folder(s) into this area			
😫 Documents	File folder	03/30/21 16:29:17					
Downloads	File folder	03/30/21 16:51:52					
🚖 Favorites	File folder	06/29/20 09:45:30					
IntelGraphicsPro	File folder	03/30/21 15:39:19					
🔁 Links	File folder	06/29/20 09:45:30	× ·	× <			
files and 28 directories. To	otal size: 9,448,491 bytes		2	2 files. Total size: 3,275 bytes			

# 4. Upload your data

Please create only <u>ONE</u> item record for ALL of your folder(s) AND README file

### 2. Uploading via DataHub web interface

#### Login to DataHub

Browse	Search on HKU Data Repo	ository Q	Upload	i My data j	
My data     Projects     + Create a new item	Collections	Activity		ny data	Q
Actions ~		STATUS ~	TYPE ~	CREATION ↓	SIZE
		0	DATASET	29.10.2021 10:04	6.19 GB
		P	RESENTATION	13.9.2021 16:57	11.44 MB
				2.9.2021 14:38	4.74 MB

Drag <u>ALL</u> your zip folder(s) and README file here

to upload, drag file(s) on the page	or browse
Metadata record only	Link file
needed to publi	lish 🔸
Title	Tips
Untitled Item	<ul> <li>Use this form to edit all</li> </ul>
Authors	information related to your data. Please be as descriptive as
Search co-authors by name, full email or ORCID. Hit enter after each.	<ul> <li>possible. The file upload is independent from the rest of the</li> </ul>
Categories	form, so you don't need to save an upload. This message will be
Select categories	replaced with helpful tips and
Group	suggestions as you begin interacting with the form.
Research Postgraduates	

# 4. Upload your data

- 3. If all your research data have been uploaded onto external repository, your are not required to upload them again on DataHub
  - Login to DataHub > Create an item record without uploading the data files
  - Upload your README file only

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• Provide the URL(s) or DOI link(s) of your dataset under "Related Datasets"

Related Datasets	
Enter the URL(s) or DOI link(s) here	



- 1. For FTP Uploader, return to DataHub and login, open the item record with your uploaded data under "My data" page, fill in the metadata
- 2. Continue to fill in the metadata



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- Be reminded of the followings:
  - Title in standard format: Supporting data for "title of your thesis"
  - **Description** as descriptive as possible (e.g. introduction of your whole dataset), but without revealing any sensitive and confidential contents
  - Keywords are subject-related words related to your dataset/thesis
  - **Resource Title & Resource DOI** are optional, enter only if you have publications to be linked with this dataset

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• License is set as CC-BY-NC by default

- Important:
- MUST "Reserve a DOI" and "Generate private link" for your item record

This item is a draft (metadata required for publication missing)

Apply embargo & restricted access

Ø Generate private link

DOI Reserve Digital Object Identifier



• Important:

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- Apply embargo period if applicable (refer to step 2)
- Follow the step-by-step guide: <u>https://libguides.lib.hku.hk/researchdata/datahub/rpg\_data\_submission#s-lib-ctab-</u> <u>21516215-3</u>

This item is a draft (metadata required for publication missing)

Apply embargo & restricted access

Ø Generate private link

DOI Reserve Digital Object Identifier



### 6. Submit your data record for review

• Submit your dataset record to the Libraries for review and curation

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• Tick the "publish" box and press "Publish item" for submission\*

DOI 🖉 💿 Vublish Publish item

\*Your dataset is not yet submitted without clicking on the publish button

• The Libraries will contact you via email for confirmation or discuss with you directly if amendments are required

### 7. Dataset Submission Form

- Once confirmed by the Libraries, a link to the Dataset Submission Form will be sent to you
- Fill in the Dataset Submission Form with the DOI reserved for your dataset record
- After submission, you can print out / save an electronic copy of the form as a proof of your dataset submission
- Submit the document to your faculty/department



## 8. Review by your supervisor

• Your dataset submission will be sent to your supervisor for review

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• If no comments were received from your supervisor, your dataset record will be released on DataHub

# Example RPg Dataset Submissions

- Supporting data for "Genetic and mechanical interactions in the pathogenesis of adolescent idiopathic scoliosis" <u>https://doi.org/10.25442/hku.13213547</u>
- Supporting data for "investigation on topological materials by first-principles calculations" <u>https://doi.org/10.25442/hku.16685161</u>
- Host Response to Influenza and Rhinovirus Infection: A Comparative Transcriptomics and Lipidomics Study <u>https://doi.org/10.25442/hku.16533255</u>



### DataHub LibGuide & Videos

• DataHub LibGuide (RPg dataset submission)

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- https://libguides.lib.hku.hk/researchdata/datahub/rpg\_data\_submission
- Watch the 2 videos (Part 1 & 2) for the submission procedures

#### EXTRA

Apart from dataset submission for your thesis, you may upload other scholarly outputs (e.g. preprints, data for your publications, conference presentation materials, etc.) onto DataHub



### • Preprint:

Effect of Height Perception on State Self-Esteem and Cognitive Performance in Virtual Reality (https://doi.org/10.25442/hku.16551963.v1)

### • Data for journal article publication:

Data for the manuscript "Revealing the Importance of Capillary and Collisional Stresses on Soil Bed Erosion Induced by Debris Flows" (https://doi.org/10.25442/hku.14254403.v1)

### • Data for conference paper:

REMOT: A Hardware-Software Architecture for Attention-Guided Multi-Object Tracking with Dynamic Vision Sensors on FPGAs (https://doi.org/10.25442/hku.17284643.v2)



# Thesis submission to **Jurnitin** for similarity check

### Understanding Plagiarism

 Definition: The action or practice of taking someone else's work, idea, etc., and passing it off as one's own; literary theft.



Source: https://www.oed.com/view/Entry/144939?redirectedFrom=plagiarism&

# Plagiarism – Regulations at HKU

 Regulations Governing Students' Academic Conduct Concerning Assessment

http://www.rss.hku.hk/integrity/rcr/student-regulations

• Policy on Research Integrity

http://www.rss.hku.hk/integrity/rcr/policy

• What is Plagiarism

https://tl.hku.hk/plagiarism/



### Other useful resources

• Types of Plagiarism:

http://www.turnitin.com/assets/en\_us/media/plagiarism\_spectrum.php

• ReadingList@HKUL: Plagiarism:

https://julac-

hku.alma.exlibrisgroup.com/leganto/public/852JULAC\_HKU/lists/990734 1570003414?auth=SAML

• Information Literacy Training: Academic Honesty https://learning.hku.hk/catalog/course/ilt01/



# Assist you in proper citation

• Thesis writing classes from various departments

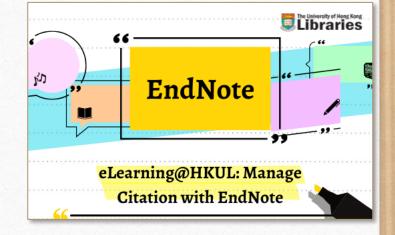
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 Readinglist@HKUL: Citation Styles: <u>https://julac-</u> <u>hku.alma.exlibrisgroup.com/leganto/pu</u> <u>blic/852JULAC\_HKU/lists/99283268</u> 50003414?auth=SAML

### **Citation Management Tools**

• Endnote http://lib.hku.hk/endnote/

Others: <u>https://libguides.lib.hku.hk/endnote/othe</u> <u>r citation management tools</u>



#### Access the course:

https://learning.hku.hk/catalog/course /ilt02/



# Turnitin @ HKU Feedback studio

### • University policy

Compulsory check of Research Postgraduate theses upon formal submission since 2011 https://www.gradsch.hku.hk/gradsch/f/page/394/Workflow PlagiarismCheck\_Nov2016.pdf

### • Departmental / Faculty policy

Compulsory or random check of theses or student assignments





Source: https://www.turnitin.com/about/content

### Turnitin vs Other Free Plagiarism Check Websites

### Turnitin

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- HKU subscription since 2004
- Turnitin has a well-established privacy policy:

https://help.turnitin.com/Privacy and Securit y/Privacy and Security.htm#Privacy Policy

### Free Plagiarism Check Websites

• Free

• No guarantee to what to do with your paper. It may be resold to other students for profit making.

### Get started – Create a Student Account

### Access via www.turnitin.com

 Instructor (Faculty Office/ Supervisor) added you in a class > <u>receive a welcome email from</u> <u>Turnitin</u>

2. You are given a set of <u>Class ID</u> and Class Enrollment Key

### Access via Moodle

Once a Turnitin assignment is created by instructor, you can submit papers to Turnitin via Moodle. No need to create a student account separately.



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### Get started – Create a Student Account

- Go to https://www.turnitin.com/
- Click "Create Account"
- Select "Student"

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- Complete the form with Class ID and Class Enrollment Key
- Use your HKU email address to register

For students who have submitted any Turnitin assignments via Moodle before, go to Login > Forgot your password? Click here to reset your password.



### Already have a Student Account...

• Login at https://www.turnitin.com/

 You can enroll to more than one class in Turnitin with different sets of Class ID and Enrollment Key.

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All Classes	Enroll in a Class	What is Plagiarism?	Citation Help
NOW VIEWING: H	OME		

#### About this page

To enroll a class, enter the class ID and enrollment key and click submit. If you do not have a cl

Enroll in a class		
Class/section ID: *		
Enrollment key: +		í
Submit		)

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### Paper Submission

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Late paper

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<u>Class Portfolio</u>	My Grades	Discussion	Calendar
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#### Class Homepage

This is your class homepage. To submit to an assignment click on the "Submit" button to the right of the assignment name. If the Submit button is grayed out, no submissions can be made to the assignment. If resubmissions are allowed the submit button will read "Resubmit" after you make your first submission to the assignment. To view the paper you have submitted, click the "View" button. Once the assignment's post date has passed, you will also be able to view the feedback left on your paper by clicking the "View" button.

			Assignment Inbox: Testing 20211108				
	Assignment Title	Info	Dates	Similarity	Actions		
	Assignment 1		Start08-Nov-202110:09AMDue15-Nov-202111:59PMPost16-Nov-202112:00AM		Submit View		
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#### Submit: Single File Upload -

Cut & Paste Upload

#### STEP 000

# Paper Submission

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Rebecca	Shuk	Ving
<b>LOCULA</b>	onun	THIN

#### Last name

First name

Tam

#### Submission title



#### Requirements for single file upload

· File must be less than 100 MB (read suggestions to meet requirements)

If your file contains images, you may remove the images or save the file as a rich text or plain text file to make the file smaller. If your file is a PDF and exceeds the 100 MB restriction: (1) copy the text in the document, (2) change the upload process to 'copy and paste', and (3) paste the text in the body field.

hide suggestions

- The maximum paper length is 800 pages
- All file types are allowed and can receive marks in GradeMark and PeerMark; however, only Microsoft Word, PowerPoint, WordPerfect, PostScript, PDF, HTML, RTF, OpenOffice (ODT), Hangul (HWP), Google Docs, and plain text files with at least 20 words of text will be eligible to receive Similarity Reports

Choose the file you want to upload to Turnitin:

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😂 Choose from Dropbox 🚽

Choose from Google Drive



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submission and

Congratulations - your submission is complete! This is your digital receipt. You can print a copy of this receipt from within the Document Viewer.

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**Digital receipt** will be generated

(2) a copy will be sent to your email.

It provides the **Submission ID** 

tracking the paper in the system.

which is unique for Turnitin

(1) online immediately after the

# Interpreting the Similarity Report

The similarity index does not reflect whether the paper carries plagiarized materials. It is an indication as to the **word-for-word match** with the Turnitin database.

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- Blue: No matching text
- Green: One word to 24% matching text
- Yellow: 25-49% matching text
- Orange: 50-74% matching text
- Red: 75-100% matching text

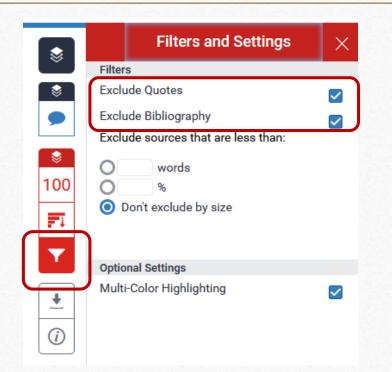
Source: <u>https://help.turnitin.com/originality-check/turnitin-website/student/the-similarity-report/interpreting-the-similarity-report.htm</u>

# Exclude Quotes and Bibliography

By removing the quotations and bibliography will reduce the similarity index temporarily. It must be handled by the instructor.

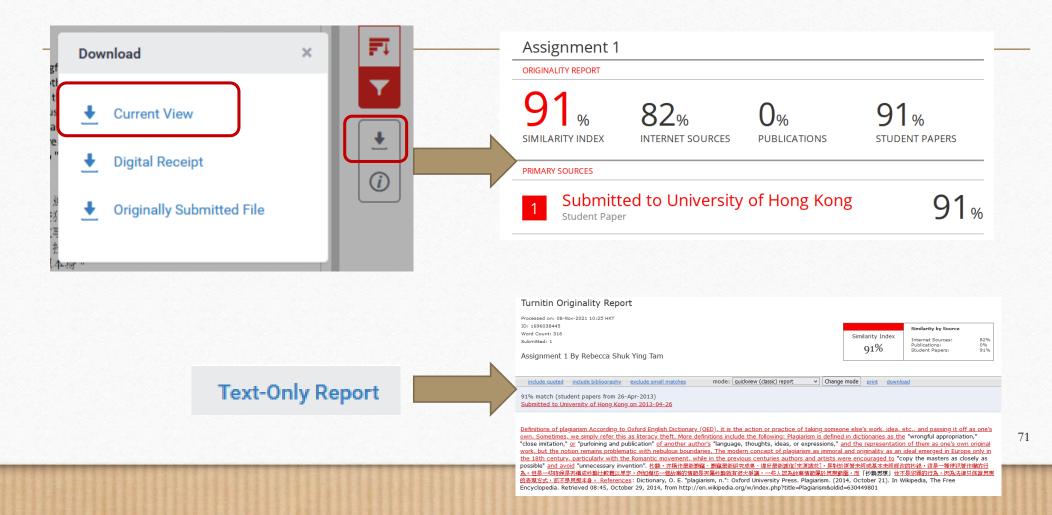
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Bibliography and quote exclusion definitions - For papers written in English: https://help.turnitin.com/feedbackstudio/turnitin-website/student/the-similarityreport/bibliography-and-quote-exclusiondefinitions.htm



### Download Similarity Report / Text-Only Report

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# Useful Tips

- You are allowed **three resubmission attempts** where the Similarity Report will **generate immediately**. After three attempts, you'll have to **wait 24 hours** before a new Similarity Report can be generated.
- **Re-submission** will **overwrite** the original file submission in the same assignment box.
- Never use other student's account to submit your paper as it will be stored in Turnitin database permanently.
- Students **cannot delete a paper permanently** in the database. Explain this to your instructor who, if convinced, can inform HKU Turnitin Administrator to remove the match from the current report.

### Further Assistance...

- Turnitin@HKU: <u>https://lib.hku.hk/turnitin/index.html</u>
- Student Guides on Feedback Studio: <u>https://help.turnitin.com/feedback-studio/turnitin-</u> website/student/student-category.htm



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# Final Thesis Submission: RPg and TPg theses



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## Theses@HKU http://etd.lib.hku.hk/



Theses @ HKU

**HKU Policy** 

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Format of HKU ETDs

How to create an ETD

How to submit HKU Theses

Theses Binding Service

FAQs

Relevant web sites

### Theses @ HKU

The Libraries acquire printed and electronic HKU theses for PhD, MPhil and SJD programmes. The printed theses are transferred and stored in The HKU Archives while the ETDs (Electronic Theses & Dissertations) are on open access in the Scholars Hub under the licensing of the Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License. For all other theses producing degrees, the Libraries acquire and store electronic copies only, which are also accessible in the Scholars Hub.

For enquiries, please email to libetd@hku.hk or call 3921-2902. Enquiries on thesis binding, please email libadmin@hku.hk or call 3917-2249.

# HKU Policy

### **RPG** students

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 RPg students entering MPhil and PhD programmes on or after 1 January 2001 are required to submit an electronic copy (ETD) of their theses along with the print copy.

### **TPG** students

- Since 2013 the Libraries only accession TPg ETDs and no longer accession print TPg theses.
- TPg students should check with their **Faculty Office** on the requirement for ETD submission.

## Access to HKU theses

### Print

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• HKU Archives

http://www.uarchive.hku.hk/

ETDs (Electronic Theses & Dissertations)

- Open access in the <u>Scholars Hub</u>
- <u>Attribution-NonCommercial-</u> <u>NoDerivatives 4.0 International</u>



## How to submit HKU theses?

• Visit <u>https://etd.lib.hku.hk/subm it.html</u>

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• Watch the video <u>https://www.youtube.com/watch?v=me8HOJstKXw</u>



https://etd.lib.hku.hk/subm it.html

### How to submit HKU Theses

#### Research Postgraduates (RPg)

Starting from 1 January 2017, the Thesis Submission E-Form: MPhil & PhD will replace the previous print form to facilitate a more efficient and convenient workflow for RPg theses submission.

Before submitting, please check 'Format of HKU ETDs' for proper computer format and number of files to submit, and 'Create an ETD' on instructions on how to convert your thesis to a PDF file.

When you are ready to submit, login to the E-Form with your HKU Portal account or via a combination of your student ID, telephone number, and HKID. Instructions are available as you go along. For an overview of the submission process, please refer to the online submission workflow.

#### Taught Postgraduates (TPg)

TPg students should first check with their Faculty Office on the requirement for ETD submission. For submission, they should fill out the Other HKU Degrees Thesis Submission Form and save their thesis on a CDROM or DVDROM. Please enclose the CDROM or DVDROM in a paper or plastic envelop. Do not apply sticky tapes to the CDROM or DVDROM or DVDROM or DVDROM or DVDROM will not be returned to the students.

HKU Policy

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Format of HKU ETDs

How to create an ETD

How to submit HKU Theses

Theses Binding Service

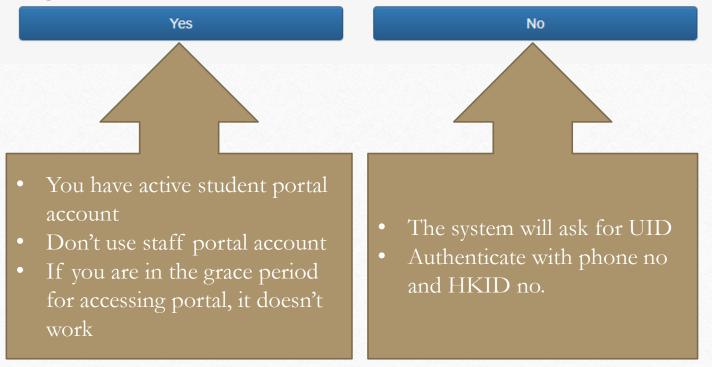
FAQs

Relevant web sites

#### **Thesis Submission: MPhil & PhD Thesis**

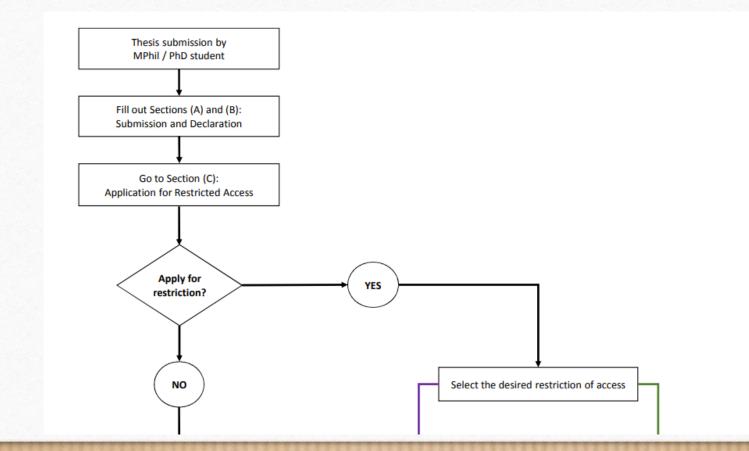
#### Do you still have access to HKU Portal?

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## Thesis Submission Workflow

https://etd.lib.hku.hk/thesis-form/MPhil%20&%20PhD%20Thesis%20Submission%20Workflow.pdf



# Apply for restriction

- RPg students
  - Select the restriction options when doing the online submission
  - Restriction for **up to 5 years** -> approval from **Faculty Board**
  - Beyond 5 years -> recommendation from Faculty Board and approval from Graduate School
- TPg students
  - Write to your Faculty Board to apply for up to 5 years restriction

## Important Notes

 Should the Libraries not receive the properly signed copy of this Thesis Submission & Declaration Form or confirmation of approval for restricted access from the proper authority within one month of the date of the Congregation at which his/her degree is conferred, the Libraries will assume that the intent of the author is to make both the print and the electronic copy freely available immediately.



## Important Notes

- Submit the **finalized copy** only
- Contents of the submitted **electronic** thesis must be the **same** as in the **printed** thesis.
- Remove all **copyrighted reproductions** from the electronic thesis if without receiving the permission of the copyright holders
- Submit the thesis **supplementary material and data** to the <u>HKU</u> <u>DataHub</u>.



## Questions?

### **Research Data Services**

2241-5841 researchdata@hku.hk

### **Theses Submission**

3921-2902 libetd@hku.hk

Turnitin

3917-2202 turnitin@hku.hk





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