



Open Scholarship Perspectives



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OPEN SCHOLARSHIP PERSPECTIVES:

OPEN DATA POLICIES AT TAYLOR & FRANCIS

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What are we talking about?

Open research, open scholarship, or open science...

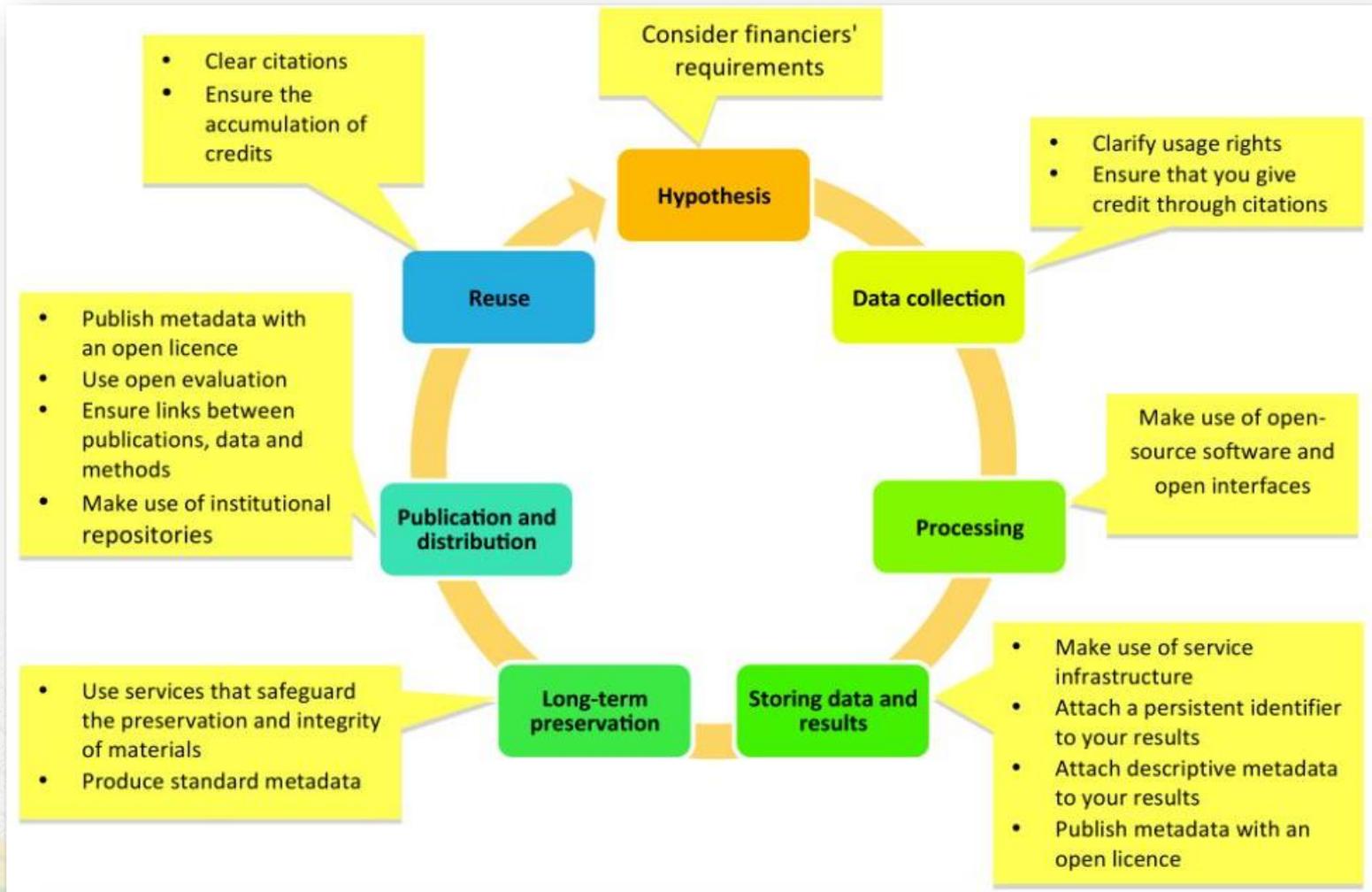
"...new approach to the scientific process based on cooperative work and new ways of diffusing knowledge by using digital technologies and new collaborative tools" (European Commission)

"...fostering sharing and collaboration as early as possible thus entailing a systemic change to the way science and research is done" (FOSTER)





Beyond Open Access...



A white banner with red text that reads "yes, We're Open!". The banner is hanging outdoors, with a large green pine tree on the left and a blue sky with white clouds in the background. The text is written in a bold, rounded, sans-serif font. The banner is secured with four metal grommets at the corners.

yes, We're Open!



So what is research data?

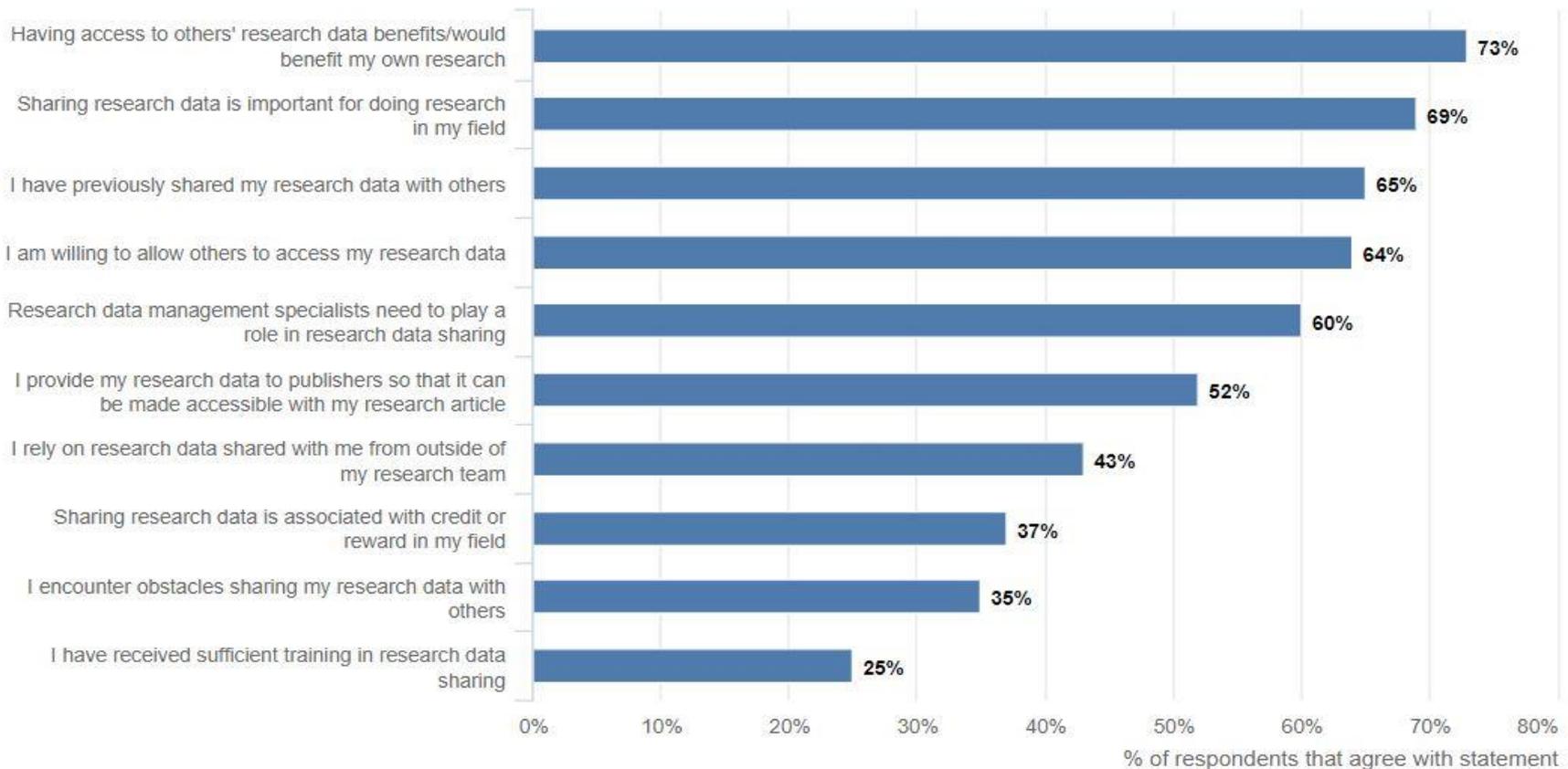
- Basically: *underlying research upon which the claims made in a publication rely*
- Varies by discipline and subject area
- Not just data files or spreadsheets – can be video, notebooks, slides, scripts...
- Some data can not and should not be shared



Attitudes to data sharing

Attitudes of researchers: % of respondents that agree with statement

Reference date: 2016





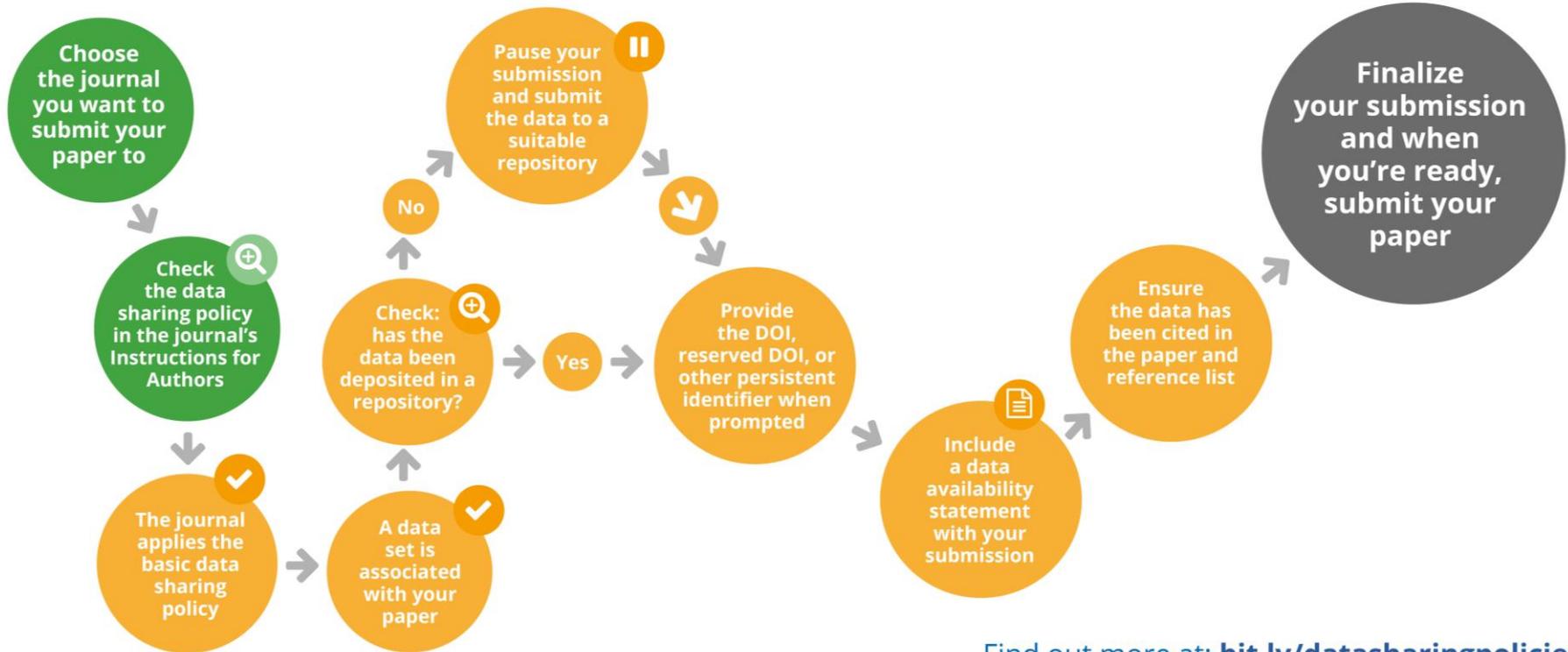
Our data sharing policies

	Basic	Share upon reasonable request	Publicly available	Open data	Open and fully FAIR
Level of data sharing	Authors are encouraged to share or make open the data associated with the paper, where this does not violate the protection of human subjects or other valid privacy concerns.	Authors publishing with the journal agree to make their data available upon reasonable request. It's up to the author to determine whether a request is reasonable.	Authors make their data freely available to the public, but under a license that limits re-use, or under unclear re-use conditions.	Authors must make their data freely available to the public, under a license allowing re-use by any third party for any lawful purpose. Data shall be findable and fully accessible.	Authors must make their data freely available to the public, under a license allowing re-use by any third party for any lawful purpose. Additionally, data shall meet with FAIR standards as established in the relevant subject area.
Data availability statement	Highly encouraged	Mandatory	Mandatory	Mandatory	Mandatory
Data citation	Highly encouraged	Highly encouraged	Highly encouraged	Mandatory	Mandatory
Persistent identifier for data	Highly encouraged	Highly encouraged	Highly encouraged	Mandatory	Mandatory
License applied to data set	Author's choice	Author's choice	Author's choice	CC0, CCBY or equivalent	CCBY, CC0 or equivalent



Understanding the basic data sharing policy

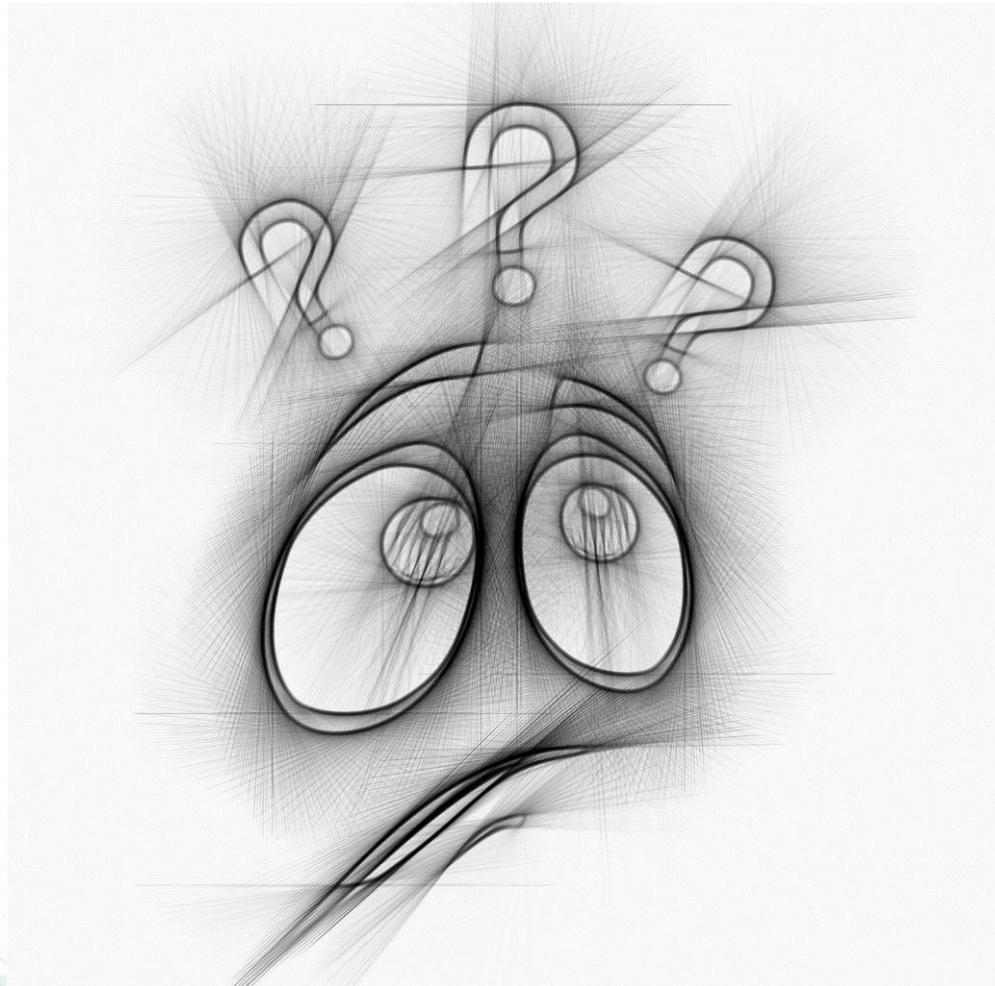
- ✓ Submitting your article to a Taylor & Francis, Routledge or Cogent OA journal
- ✓ A data set is associated with your paper



Find out more at: bit.ly/datasharingpolicies



Questions and concerns





Support for researchers

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Supporting Taylor & Francis authors

AUTHORSERVICES

Supporting Taylor & Francis authors

Choosing a journal

Home > Making your submission

Choosing a journal Writing your paper Making your submission Understanding peer review Movin

Unders

Uncategorised > Data sharing FAQs

Sharing data: understanding our basic data sharing policy

✓ Submitting your article to a Taylor & Francis journal is subject to our journal's policies. A data set is associated with your paper.

The most effective way to share your data is to follow the steps of our journal's basic data sharing policy, which encourages authors to deposit data in a suitable repository, in the UK and provide a data availability statement.

1. Choose the journal you want to submit your paper to.
2. Check the data sharing policy to the journal's instructions for authors.
3. The journal will provide the data sharing policy.
4. Check the data sharing policy to the journal's instructions for authors.
5. A data set is associated with your paper.
6. Prepare your submission and include the data in suitable repository.
7. Provide the DOI, pre-registered DOI, or other persistent identifier when appropriate.
8. Include a data availability statement with your submission.
9. Finalize your submission and when you're ready, submit your paper.
10. Ensure the data has been deposited in the paper and reference list.

Find out more at: bit.ly/detasharingpolicies

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Data sharing

Data Sharing Policy

Are you submitting a paper to Taylor & Francis, and

This journal applies the Taylor & Francis Basic Data Sharing Policy. Authors are encouraged to share or make open the data supporting the results or analyses presented in their paper where this does not violate the protection of human subjects or other valid privacy or security concerns.

What is a data availability statement?

Authors are encouraged to deposit the dataset(s) in a recognized data repository that can mint a persistent digital identifier, preferably a digital object identifier (DOI) and recognizes a long-term preservation plan. If you are uncertain about where to deposit your data, please see this information regarding repositories.

These statements directly support your research and data more effectively.

Authors are further encouraged to cite any data sets referenced in the article and provide a Data Availability Statement.

You can find out more about our data sharing policy at [bit.ly/detasharingpolicies](#).

Where can I find out more about our data sharing policy?

At the point of submission, you will be asked if there is a data set associated with the paper. If you reply yes, you will be asked to provide the DOI, pre-registered DOI, hyperlink, or other persistent identifier associated with the data set(s). If you have selected to provide a pre-registered DOI, please be prepared to share the reviewer URL associated with your data deposit, upon request by reviewers.

What data sets are associated with a manuscript?

Where one or multiple data sets are associated with a manuscript, these are not formally peer reviewed as a part of the journal submission process. It is the author's responsibility to ensure the soundness of data. Any errors in the data are the responsibility of the author(s).



Q. So do researchers *have* to share data?

No... not under the **basic data sharing policy**





Q. Hang on...what about data that can't/shouldn't be shared?

It's ok. All of our policies recognise that some data can not be shared





Q. Who is responsible for the integrity of the data?

The individual or group that produced it





Q. Where will all this research data be held?

In a data repository of the author's choice





Q. What about “scooping”?

Consider repository choice and embargo data access





Q. Won't this cause delays to the editorial process or add to our workloads?

No... it shouldn't do



THANK YOU!

Contact us: datasharing@tandf.co.uk



Openness and Publishing in a changing Research Environment – Opportunities and Challenges for the Academic Researcher

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Crucial Questions around Open Data:

- Where do I safely keep my data from my fieldwork?
- How and where do I best store years worth of research data securely and accessibly, ensuring its reuse potential?
- How do we ensure access if/when project members leave a team?
- How can our research collaborations share data across all stake-holders?
- How is funder compliance ensured for years of open access data, once projects are completed?
- How are individual contributions acknowledged?





Open Scholarship and the Academic Researcher





Data and the research life cycle

- data creation
- documentation
- usage
- storage
- sharing
- preservation

- short term/long term management of data





Overview of Funders' Data Policies and support provided

● Full Coverage
 ◐ Partial Coverage
 ○ No Coverage

Research Funders	Policy Coverage			Policy Stipulations				Support Provided			
	Published outputs	Data	Time limits	Data plan	Sharing/ access	Long-term curation	Monitoring	Guidance	Repository	Data centre	Costs
AHRC	●	●	●	●	●	◐	◐	●	○	◐	●
BBSRC	●	●	●	●	●	●	●	●	●	◐	●
EPSRC	●	●	●	◐	●	●	●	◐	○	○	●
ESRC	●	●	●	●	●	●	●	●	●	●	◐
MRC	●	●	●	●	●	●	○	◐	●	○	◐
NERC	●	●	●	●	●	●	●	●	●	●	◐
STFC	●	●	●	●	●	●	●	◐	●	◐	◐
Cancer Research	●	●	●	●	●	●	●	◐	●	○	●
European Commission	●	●	◐	●	◐	◐	◐	●	●	◐	●
Wellcome Trust	●	●	●	●	●	●	●	●	●	●	●





Making Britain database (2010)

<http://www.open.ac.uk/researchprojects/makingbritain/>



The Open University

Making Britain

Discover how South Asians shaped the nation, 1870-1950

Search

Search

- [Home](#) →
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Ram Gopal
Sophia Duleep Singh
Second World War



Ram Gopal
1917-2003

Ram Gopal, the Indian dancer, brought his company to London's Aldwych Theatre in 1939.

[More information >](#)
Photo by South Asian Diaspora Literature and Arts Archive

Locations

Find out where South Asians lived and worked

[Search by place >](#)



Individuals

Explore the lives of South Asians and their British connections

[Search by people >](#)



Events

Browse the timeline for important events

[Search by year >](#)



Organizations

Discover the groups in which South Asians were involved

[Search by organizations >](#)







Open Scholarship and the Digital Humanities at Exeter

Home > Research > Digital Humanities > **Digital Humanities Lab**



Digital Humanities Lab

The Digital Humanities Lab is a state of the art facility offering unique spaces, equipment and training for staff and students. A specialist team conducts and supports innovative Digital Humanities research, offers training and teaching, and undertakes the digital preservation and display of historic material and artefacts using advanced technologies.

<http://humanities.exeter.ac.uk/research/digital/>





Research projects

The College works with heritage organisations, commercial partners and fellow institutions to explore innovative new avenues of research that digital methods give us access to.



The Exeter Book project

The Exeter Book Project brings together the University of Exeter and Exeter Cathedral, with the shared aim of curating our cultural heritage for today and the long-term future

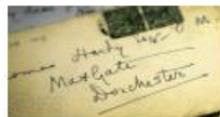
[Read more](#)



Famine and Death

This collaborative project will produce a publicly accessible database of selected primary sources relating to famine in early modern India and Britain.

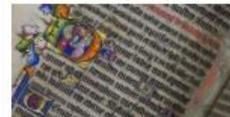
[Read more](#)



Hardy and Heritage

Collaborating with Dorset County Museum, 'Hardy and Heritage' aims to create a digital database of a selection of the letters written to poet and novelist, Thomas Hardy (1840-1928).

[Read more](#)



Syon at 600

This project has been digitising manuscripts from the Syon Abbey archive now kept in the Special Collections at Exeter.

[Read more](#)



Great War Cornish Soldier

Undergraduate students at Penryn used social media to share extracts from a local soldier's diary, 100 years to-the-day that they were written.

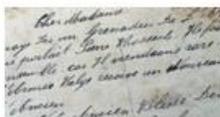
[Read more](#)



The Long Goodbye

The Long Goodbye project created an installation and later a digital archive of letters written by members of the public to those who left their homes to serve in the Great War

[Read more](#)



War in Other Words

This research student project is building a repository of documents about the First World War in different languages and holding workshops to record and translate them



Grand Challenges

Grand Challenges is an opportunity for first year undergraduates to explore some of the world's greatest contemporary issues

[Read more](#)



Privy Council Papers

This project presents the first digital catalogue of the 'Printed Papers' of Appeals to the Judicial Committee of the Privy Council (JCPC), containing key details for 9,368 cases



Hidden Florence

Created in partnership with mobile app-development company Calvium, Hidden Florence is a smartphone app that uses GPS tracking to offer a guide to 15th-century Florence

[Read more](#)



Thomas Hardy and Clothing

In partnership with Dorset County Museum, the Thomas Hardy and Clothing project aims to create a searchable database of all mentions of clothing in Hardy's writing.



Poetry by numbers

Working with colleagues in Computer Science, the Poetry by Numbers project explores the Victorian 'Eureka Machine'

[Read more](#)





Open Data: The researcher perspective report,
University of Leiden/Elsevier, 2017

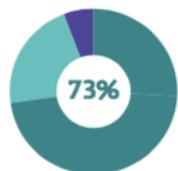
<https://www.universiteitleiden.nl/en/research/research-output/social-and-behavioural-sciences/open-data-the-researcher-perspective>

Executive Summary

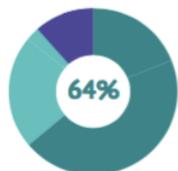
Open data practices facilitate collaboration, drive data analysis, and promote transparency and reproducibility. Yet the research community has not uniformly embraced open data or data sharing practices.



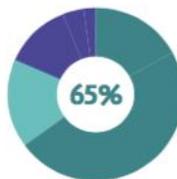
Figure 2. Attitudes towards sharing of research data (% , n=1162)



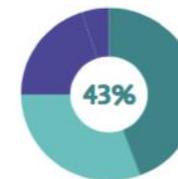
Having access to others' research data benefits/would benefit my own data



I am willing to allow others to access my research data



I have previously shared my research data with others



I rely on research data shared with me from outside of my research team

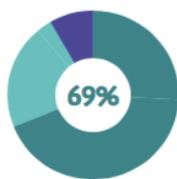
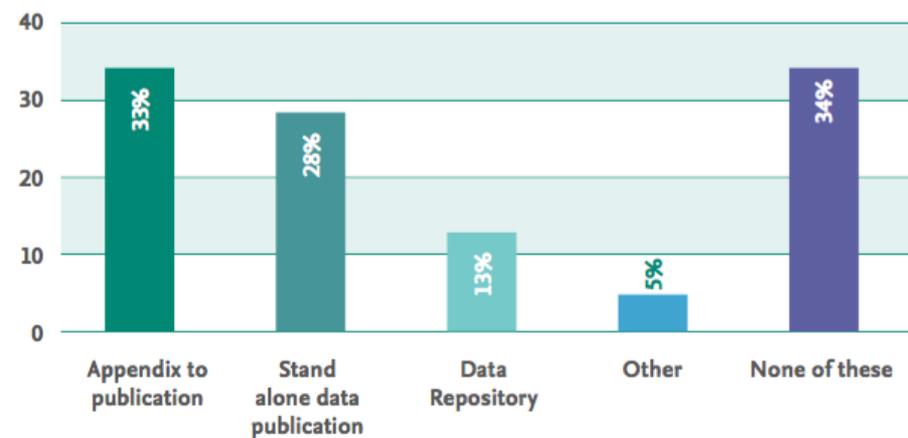


I encounter obstacles sharing my research data with others

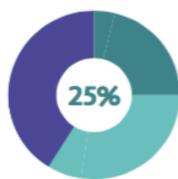


Sharing research data is associated with credit or reward in my field

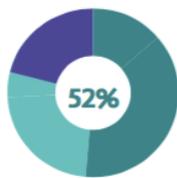
Figure 1. Dissemination of research data (% , n=1162)



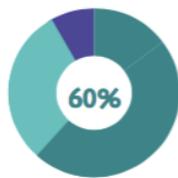
Sharing research data is important for doing research in my field



I have received sufficient training in research data sharing



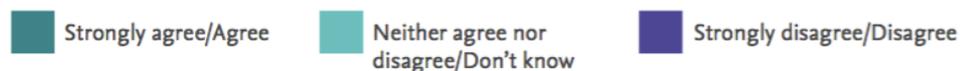
I provide my research data to publishers so that it can be made accessible with my research article



Research data management specialists need to play a role in research data sharing

Full report available via:

<https://www.universiteitleiden.nl/en/research/research-output/social-and-behavioural-sciences/open-data-the-researcher-perspective>





The study concluded:

- Data-sharing practices depend on the field: there is no general approach
- Researchers acknowledge the benefits of open data, but data sharing practices are still limited
- Barriers to sharing slow the uptake of open data practices
- Analysis of publication in data journals reveals scattered practices
- How can open data be seen as a responsible and rewarding practice in research?





Simon Adar

CEO of Code Ocean

