



Data Sharing via figshare

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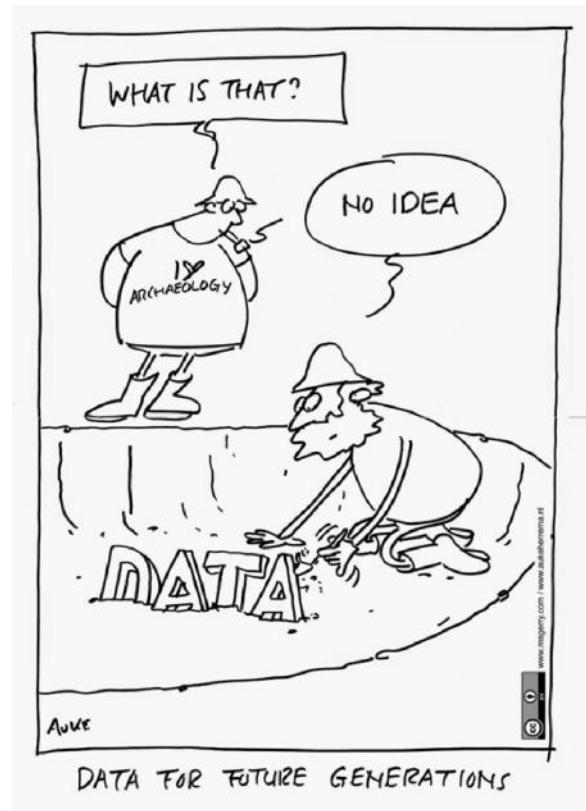
doi: [10.6084/m9.figshare.10012037](https://doi.org/10.6084/m9.figshare.10012037)

Open Access Week 2019
Oct 22, 2019 | 08.00 – 08.00 pm



Not just about open access to publications...

OPEN RESEARCH DATA





why share data?

"It was *never* acceptable to publish papers without making data available."

- Ewan Birney

#OpenData
#OpenScience



Original image via doi:10.1038/461145a. "Research cannot flourish if data are not preserved and made accessible. Data management should be woven into every course in science." - Nature 461, 145

Source: <https://www.openaire.eu/rdm-handbook>



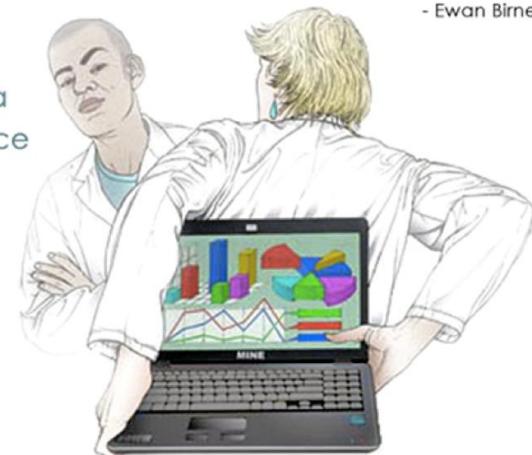
why share data?

- it's part of good data practice
- cut down on academic fraud
- validate results
- encourages reuse
- a citation advantage

"It was *never* acceptable to publish papers without making data available."

- Ewan Birney

#OpenData
#OpenScience



Original image via doi:10.1038/461145a. "Research cannot flourish if data are not preserved and made accessible. Data management should be woven into every course in science." - Nature 461, 145

The screenshot shows a news article titled "Report finds massive fraud at Dutch universities". The article discusses an investigation that found dozens of social-psychology papers contain faked data. It quotes Pim Levelt, chair of the committee that investigated Diederik Stapel's work at the university. The article also mentions that colleagues called the work of Dutch psychologist Diederik Stapel too good to be true, which they meant it as a compliment. A preliminary investigative report was released on 31 October giving literal meaning to the phrase, detailing years of data manipulation and blatant fabrication by the prominent Tilburg University researcher.

The page includes a sidebar with related stories, a "Naturejobs" section, and various sharing options like Add to Diigo, Add to Facebook, Add to Newsvine, Add to Del.icio.us, and Add to Twitter.

where you store your data?



A



B



C



OneDrive



MEGA

box

D

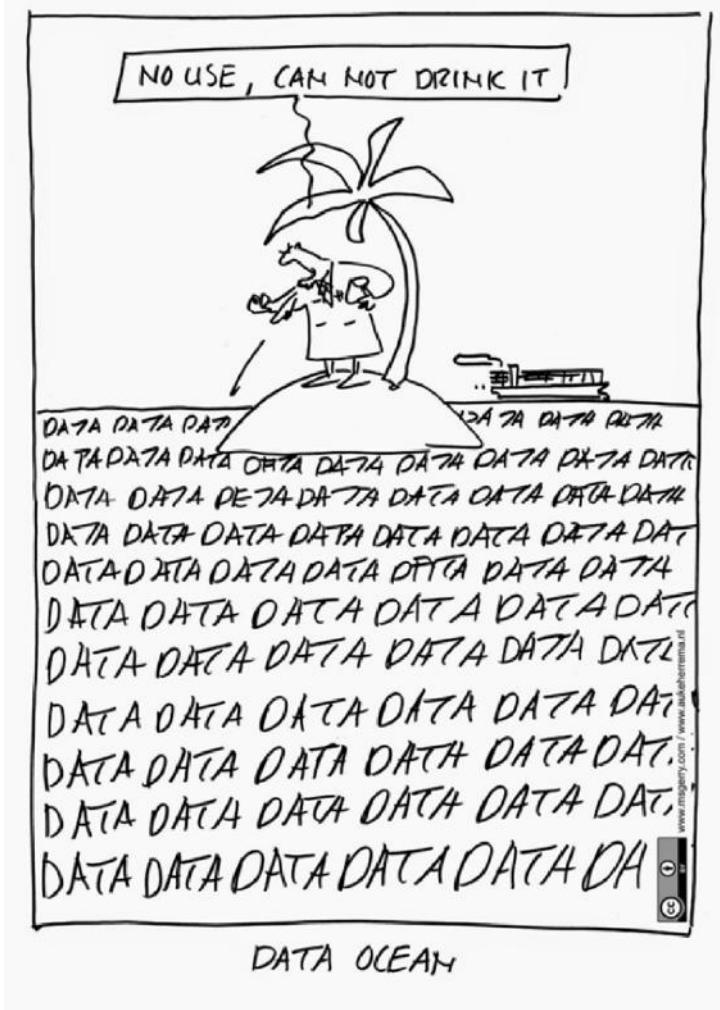


figshare
credit for all your research



zenodo

why data repository?

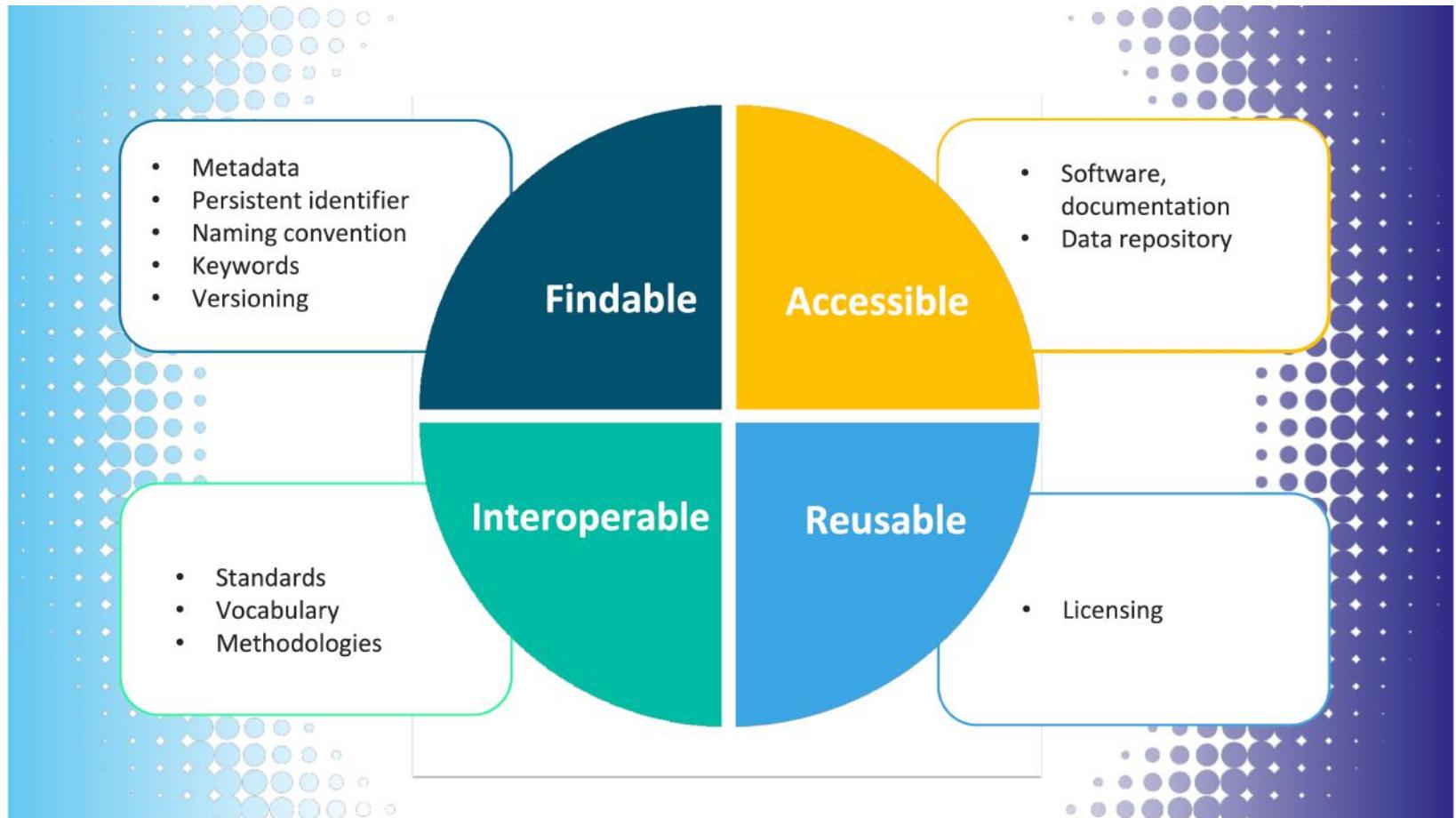


Findable **A**ccessible **I**nteroperable **R**eusable





FAIR principles



<https://www.fosteropenscience.eu/node/2720>



who we are

figshare is a repository where users can make all of their research outputs available in a **citable**, **shareable**, and **discoverable** manner

The value of a DOI and an open platform for sharing data

Tom Whyntie, Queen Mary University of London

I am a particle physicist. I did my PhD on the Large Hadron Collider's search for dark matter, which we didn't find, but we still haven't, so that's fine.

even if you get past those things, you have issues with data access, data storage, and data management. And so, the reason I personally find figshare

I'm now the Public Engagement Fellow for the LHCb experiment, helping to share data and for collaborating with others.

[Explore more content](#)

Whyntie.pdf (794.25 kB)

1 / 2 ▲ ▼ 🔍 🔎 ⓘ

MD5: f08ff105e88792d33f00fc6c6d6a6bc9 | +□

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The value of a DOI and an open platform for sharing data || Particle Physics

Version 6 ▾ 10.08.2016, 16:59 (GMT) by Megan Hardeman, Adrian Harja, Tom Whyntie

The value of a DOI and an open platform for sharing data - a figshare case study on Tom Whyntie's Particle Physics research.

1110 views | 27 downloads

24



what we do

Share Cite Embed

George, Christopherr (2015): fileset Effects of IL-1 β on IL-36 γ mRNA expression in colonic myofibroblasts.. figshare.

<https://dx.doi.org/10.5072/FK2.figshare.2005590.v1>

Retrieved: 08 26, Dec 08, 2015 (GMT)

Share Cite Embed



Size:

568

x

351

pixels

(This is the default size)

Maintain aspect ratio



Show filename on top

```
<iframe src="https://widgets.figshare.com/articles/2005590/embed?show_title=1"
width="568" height="351" frameborder="0"></iframe>
```

Shareable

Discoverable



10.6084



Scholar

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why figshare?

Safely store your research outputs in the cloud

Securely collaborate with researchers from other institutions

Demonstrate impact
with Altmetrics, usage
metrics and citation
counts

Open Access funder
compliance

The screenshot shows a detailed infographic poster titled "101 INNOVATIONS IN SCHOLARLY COMMUNICATION - THE CHANGING RESEARCH WORKFLOW". The poster is a circular diagram divided into six segments representing different phases of the research workflow: Discovery, Analysis, Outreach, Publication, Dissemination, and Assessment. Each segment contains numerous small icons representing various tools and innovations. Above the main diagram, there is a brief text about the transition of scholarly communication and its impact on research workflows. To the right of the diagram, there is a section titled "Most important developments in 6 research workflow phases" with a grid of colored boxes. Below the main diagram, there is a section titled "Typical workflow examples" with a grid of small arrows showing different workflow paths. At the bottom of the poster, there is a link to download the PDF file ("InnoSchiComm - poster Force2015.pdf (1.72 MB)").

Below the poster, there is a summary card for the research output:

- Title:** 101 Innovations in Scholarly Communication - the Changing Research Workflow
- Published:** 09.01.2015, 12:14 by Blanca Kramer, Jeroen Bosman
- Views:** 22528
- Downloads:** 3637
- Altmetric score:** 504
- Categories:** Library and Information Studies
- Keywords:** research workflow, innovation, tools



why figshare?

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RESEARCH ARTICLE

Understanding Specific Contexts of Antiretroviral Therapy Adherence in Rural South Africa: A Thematic Analysis of Digital Stories from a Community with High HIV Prevalence

Abrid Treffry-Goatley, Richard Lessells, Pam Sykes, Till Bärnighausen, Tullio de Oliveira, Relebohile Moletsane, Janet Seeley

Published: February 29, 2016 • <https://doi.org/10.1371/journal.pone.0148801>

Article	Authors	Metrics	Comments	Media Coverage
View				

Abstract

Introduction

Materials and Methods

Results

Discussion

Conclusion

Acknowledgments

Author Contributions

References

Reader Comments (0)

Media Coverage (0)

Abstract

Near-perfect adherence to antiretroviral therapy (ART) is required to achieve the best possible prevention and treatment outcomes. Yet, there have been particular concerns about the challenges of adherence among patients living in resource-limited settings in sub-Saharan Africa. The primary objective of this study was to explore adherence in a low-resourced, rural community of high HIV prevalence in South Africa and to identify specific individual and structural factors that can either challenge or support adherence in this context. We applied digital stories as a qualitative research tool to gain insights into personal contexts of HIV and ART adherence. Through an inductive thematic analysis of twenty story texts, soundtracks and drawings, we explored experiences, understandings, and contexts of the participants and identified potential barriers and facilitators for those on lifelong treatment. We found that many of the stories reflected a growing confidence in the effectiveness of ART, which should be viewed as a key facilitator to successful adherence since this attitude can promote disclosure and boost access to social support. Nevertheless, stories also highlighted the complexity of the issues that individuals and households face as they deal with HIV and ART in this setting and it is clear that an understanding based healthcare system has often been needed to meet the demands

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2,907 View	67 Share

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Antiretroviral therapy
Human families
HIV epidemiology
Mothers

Citation: Treffry-Goatley A, Lessells R, Sykes P, Bärnighausen T, de Oliveira T, Moletsane R, et al. (2016) Understanding Specific Contexts of Antiretroviral Therapy Adherence in Rural South Africa: A Thematic Analysis of Digital Stories from a Community with High HIV Prevalence. PLoS ONE 11(2): e0148801. <http://scihub.tw/10.1371/journal.pone.0148801>

Editor: Anil Kumar, University of Missouri-Kansas City, UNITED STATES

Received: October 26, 2015; **Accepted:** January 22, 2016; **Published:** February 29, 2016

Copyright: © 2016 Treffry-Goatley et al. This is an open access article distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Data Availability: All relevant data are within the paper and available on Figshare. Please see [Table 2](#) for relevant DOI numbers.

Funding: ATG received a Wellcome Trust International Engagement Award. TDO and RM were co-applicant on the grant (Award number WT099669MA) <http://www.wellcome.ac.uk/>. The funders had no role in study design, data collection and analysis, decision to publish, or preparation of the manuscript.

Competing interests: The authors have read the journal's policy and the authors of this manuscript have the following competing interests: Janet Seeley and Till Bärnighausen both serve on the PLOS ONE editorial board.

figshare for researcher



- place to manage all research outputs
- upload any file format, previewed in the browser
- promote your research and raise your profile



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+ Follow

Lecturer (Language in Culture and Society (Sociolinguistics))
Klaten, Jawa Tengah, Indonesia



My research focuses on understanding how language and the societies can be interconnected, especially those that occur in Arabic in Indonesia's scope. I'm also passionate about educational technology, particularly on mobile learning. I've put together all my activities on this website to highlight my research and publication interests. If you're interested in my research, please feel free to get in touch. I'm always interested in collaborations and future funding opportunities. You can find me on <http://www.erickunto.com>



Achievements



figshare ambassador

10424 item views | 1595 item downloads | 0 citations

Co-workers & collaborators

	Nanik Herawati
	Ummu Hany Almasitoh
	Anita Agustina Fatmawati
	Muhammad Waahid Hidayat
	Laras Ayu Kumalasari
	Mesya Sukmayati

- complies with funder mandates on open data
- increases the discoverability of research content through integrations
- clean, easy-to-navigate interface

what I'm doing with my research

Dataset: Analisis Bibliometrik Berkala Ilmiah Names: Journal of Onomastics dan Peluang Riset Onomastik di Indonesia

Beberapa Contoh Fenomena Lanskap Linguistik Kota Surakarta

Foto-foto berikut ini merupakan contoh papan nama dan petunjuk jalan yang ada di sekitar kota Surakarta.

CATEGORIES

- Language in Culture and Society (Sociolinguistics)
- Linguistics

Dataset: Analisis Bibliometrik Berkala Ilmiah Names: Journal of Onomastics dan Peluang Riset Onomastik di Indonesia

Unsur Arab dalam Nama Diri Masyarakat Jawa Pergeseran Bentuk, Atonan, dan Identitasnya

Poster Unsur Arab dalam Nama Diri M... (jpg) (3.87 MB)

Dataset: Analisis Bibliometrik Berkala Ilmiah Names: Journal of Onomastics dan Peluang Riset Onomastik di Indonesia

Dataset ini merupakan dataset dari Analisis Bibliometrik Berkala Ilmiah Names: Journal of Onomastics dan Peluang Riset Onomastik di Indonesia yang dikenakan ke jurnal Akara.

Metadata diambil dari 1.236 artikel yang terbit di Names: Journal of Onomastics tahun 1953-2018 dari basis data Scopus.

Akses Scopus memerlukan akun yang disediakan oleh Universitas Gadjah Mada.

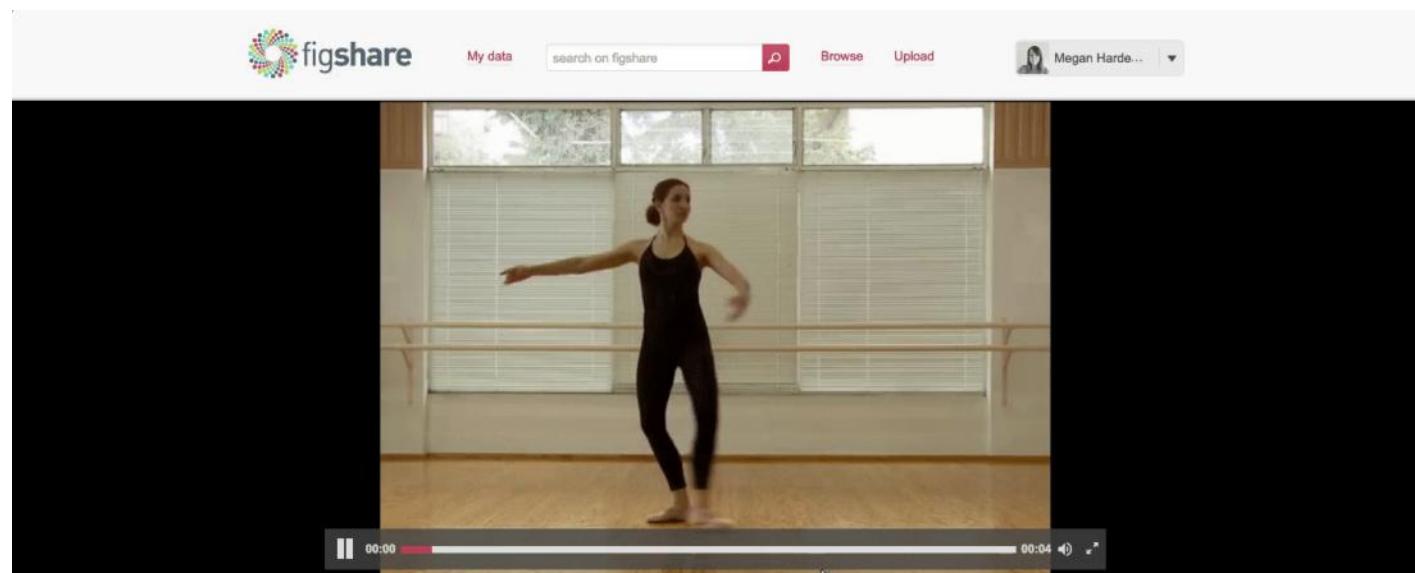
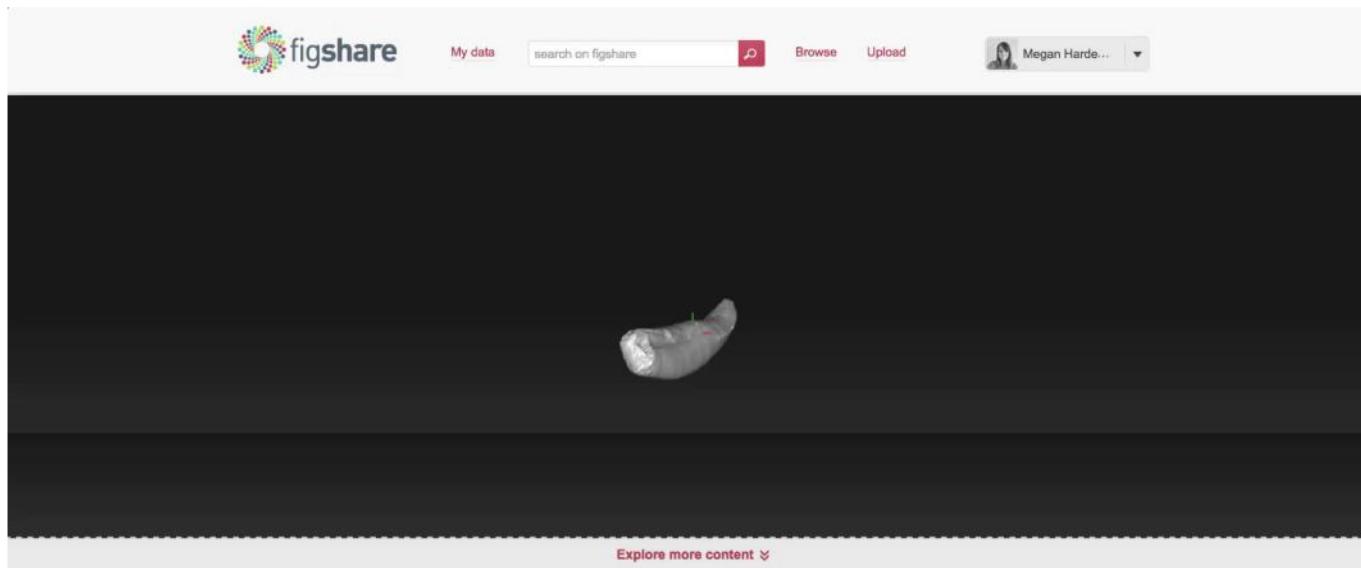
Menelusuri Jejak HOAKS dari Kacamata Bahasa: Bagaimana Mendeteksi BERITA PALSU Sedini Mungkin

Eric Kunto Aribowo
Universitas Widya Dharma Klaten

Seminar Nasional SELASAR 2 "Literasi dalam Pembelajaran Bahasa"
Universitas Negeri Malang, 20 April 2017

Menelusuri Jejak Hoaks dari Kacamata... pdf (8.79 MB)

more examples



some of the formats we visualise



.csv	.f4v	.svg
.tsv	.m4a	.tif
.xls	.doc	.tiff
.xlsx	.docx	.gif
.ptt	.png	.ppt
.ods	.jpg	.pptx
.aac	.jpeg	.nex
.3g2	.txt	.odt
.WebM	.bmp	.rtf
.mpeg4	.djvu	.pps
.3gpp	.eps	.seq
.mov	.fa	.xml
.avi	.faa	.vaxml
.mpeg	.fasta	.tnt
.wmv	.ffn	.sxw
.flv	.frn	.zip
.mp3	.fna	.tar
.mp4	.pdf	...& more

	Figure Image files
	Dataset Tables, statistics
	Media Videos, audio
	Poster Illustrations, diagrams
	Paper Publication document
	Thesis Essays or dissertations
	Code Scripts, binaries
	Presentation Slide(s)
	Convert to Fileset Multiple associated files

uploading your data is quick and easy



Screenshot of the Figshare interface showing a user's dashboard.

The header includes:

- Lilliput University logo
- My data link
- Search bar: search on figshare
- Browse link
- Upload link (with 57 notifications)
- User profile: Christopher Ge...

The navigation menu at the top has tabs: My data, Projects (selected), Collections, and Activity.

A sidebar on the right shows:

- Studies folder: Promo material examples
- Figshare logo.jpg
- peace_example.ZIP

The main content area displays a list of items:

	STATUS	TYPE	CREATED	SIZE
New draft item OU cool stuff		DATASET	31.8.2016 16:22	0 kB
Title		FILESET	31.8.2016 14:25	617.62 kB
New draft item OU cool stuff		DATASET	31.8.2016 10:42	0 kB
Example title one	○	METADATA ONLY	31.8.2016 10:23	0 kB
New draft item	●	METADATA ONLY	31.8.2016 10:13	0 kB



conditions on data

- **Confidential files** - upload your data to keep a record and get a DOI, but keep the data hidden
- **Embargoed files** - make data available after a certain amount of time to meet ethical or commercial requirements
- **Metadata records only** - don't store the data on figshare, but use it to keep a record and get a DOI
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[Generate private link](#)

DOI [Reserve Digital Object Identifier](#)

projects & collections

- **Projects** - these are used for ongoing research
 - upload items to the project
 - add collaborators or viewers
 - no DOI
 - invite institutional colleagues, figshare.com users, or invite users to join your project
- **Collections** - different ways of grouping data
 - pull from your data or public data
 - use to showcase your data
 - receives a DOI
 - supports versions
 - tracks Altmetrics

The screenshot shows a computer browser window with the Figshare website open. The URL in the address bar is https://figshare.com/. The page title is "figshare - My data". Below the title, there are four navigation tabs: "My data" (selected), "Projects", "Collections", and "Activity". A sub-header "Figshare Ambassadors" is displayed. On the left, there is a sidebar with a "Show project details" button and a "Sort" dropdown menu. The main content area lists five items, each with a timestamp, a user profile picture, the item title, and a preview icon. The items are:

- 16.1.2018 21:40 My Open Data Seminar Portfolios and Slides (document icon)
- 3.12.2018 22:17 What's Figshare? (dataset icon)
- 9.11.2018 18:28 Overview of Figshare Ambassador Programme Objectives, Responsibilities, and What You'll Get in Return (paper icon)
- 1.3.2018 17:42 Ideas for engagement activities for Ambassadors (document icon)
- 26.4.2018 17:10 Figshare Slides (preservation icon)

The screenshot shows a computer browser window with the Figshare website open. The URL in the address bar is https://figshare.com/. The page title is "figshare - My data". Below the title, there are four navigation tabs: "My data" (selected), "Projects", "Collections", and "Activity". A sub-header "Konsekuensi Perkawinan terhadap Nama: Investigasi Sosio-onomastis pada Masyarakat Keturunan Arab di Kecamatan Pasar Kliwon, Surakarta" is displayed. On the left, there is a sidebar with a "Show collection details" button and a "Sort" dropdown menu. The main content area lists four items, each with a timestamp, a user profile picture, the item title, and a preview icon. The items are:

- 13/1/2018 Konsekuensi Perkawinan terhadap Nama: Investigasi Sosio-onomastis pada Masyarakat Keturunan Arab di Kecamatan Pasar Kliwon, Surakarta (Eric Kurni Adiwoso) (document icon)
- 13/1/2018 Konsekuensi Perkawinan terhadap Nama: Investigasi Sosio-onomastis pada Masyarakat Keturunan Arab di Kecamatan Pasar Kliwon, Surakarta (Eric Kurni Adiwoso) (document icon)
- 13/1/2018 Konsekuensi Perkawinan terhadap Nama: Investigasi Sosio-onomastis pada Masyarakat Keturunan Arab di Kecamatan Pasar Kliwon, Surakarta (Eric Kurni Adiwoso) (document icon)
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figshare integrations





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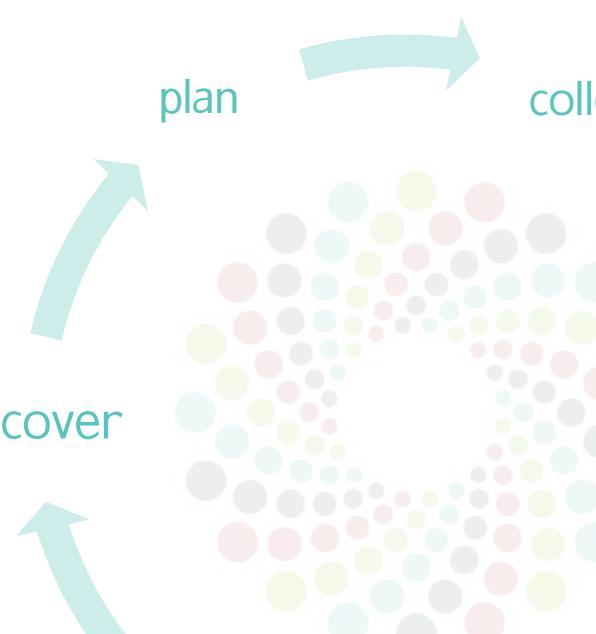


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METADATA
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INNOVATION

DataCite

BIBTEX

EndNote

]u[

6

MENDELEY

RefWorks



Q & A

- Mohon bimbingannya cara bagaimana mempublikasikan artikel jurnal ilmiah di figshare
- Apakah tidak beresiko untuk mengunggah data penelitian?
- Apakah manfaat dari program ini?
- Apakah plagiasi adalah sebuah kejahatan?
- Apakah dengan data yang sama diperbolehkan dianalisis dengan metode dan teori yg berbeda? Lalu, bagaimana dengan cek similaritasnya?
- Apakah sama FigShare dengan media lainnya? seperti ORCID, GS, dll??
- Apakah dengan mengunggah data penelitian kita, dapat menjadi salah satu jalan menghindari plagiarisme?
- How to protect our shared data?
- Apakah metode ini aman?
- FigShare ini bersifat free atau berbayar?



Thank you for your time

and let's keep in touch...

Eric Kunto Aribowo

- Website: erickunto.com
- Email: me@erickunto.com
- Twitter: [@EricKunto](https://twitter.com/EricKunto)
- Facebook: [erickunto](https://facebook.com/erickunto)

More about figshare at

figshare.com

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