



Frequently Asked Questions (FAQ)

OPEN DATA

Bina Nusantara University

Jakarta

2024

BINUS
RESEARCH

Frequently Asked Questions (FAQ)

OPEN DATA

Research & Technology Transfer
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Sources of Examples:

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2024

Frequently Asked Questions (FAQ) Open Data

1. **Q:** What if there is another person's identity data in the raw data, or can it be used to identify someone or contain the secrets of certain entities?

A: Data to be uploaded to the repository **MUST** be anonymized so that it cannot be used to violate a person's privacy or reveal the secrets of certain other entities.

Correct Example:

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
Timestamp	Nama	Usia	T Gender	Domisili	Apakah	Apakah	Harga y	Harga y	Harga p	Harga p	Live Shc	Live shc	Live shc	Online c	Online c	Online c	Banyakr	Online c	Online c
1/31/2024 17:49:08	Responden 1	21	Pria	Indonesia	Ya	Ya	5	3	4	4	3	4	5	4	5	4	4	4	4
1/31/2024 17:49:10	Responden 2	21	Wanita	Indonesia	Ya	Ya	4	4	4	4	5	5	5	4	5	5	5	5	5
1/31/2024 17:58:56	Responden 3	22	Wanita	Indonesia	Ya	Ya	4	4	4	4	5	4	4	4	4	4	4	4	4
1/31/2024 17:59:38	Responden 4	21	Pria	Indonesia	Tidak	Tidak	4	2	4	3	4	3	4	5	5	4	5	4	3
1/31/2024 18:03:21	Responden 5	21	Wanita	Indonesia	Ya	Ya	4	4	4	4	4	5	5	4	4	4	4	4	4
1/31/2024 18:32:28	Responden 6	22	Wanita	Indonesia	Ya	Ya	4	4	4	4	4	4	4	5	5	5	5	5	5
1/31/2024 19:09:00	Responden 7	21	Pria	Indonesia	Ya	Ya	4	5	3	5	4	5	5	5	5	5	4	5	5
1/31/2024 19:58:15	Responden 8	21	Pria	Indonesia	Ya	Ya	5	4	4	3	4	4	4	5	5	5	5	5	5
1/31/2024 20:28:03	Responden 9	21	Wanita	Indonesia	Ya	Ya	5	4	5	4	3	3	4	5	5	5	4	3	4
2/1/2024 9:28:59	Responden 10	21	Wanita	Indonesia	Tidak	Tidak	3	4	3	4	4	4	4	4	4	4	4	4	4
2/1/2024 9:44:52	Responden 11	22	Wanita	Indonesia	Ya	Ya	4	4	5	4	5	5	5	4	4	4	4	4	4
2/1/2024 11:36:43	Responden 12	21	Wanita	Indonesia	Ya	Ya	5	4	4	4	3	4	4	4	4	4	4	4	4
2/1/2024 15:24:21	Responden 13	20	Wanita	Indonesia	Ya	Ya	5	4	4	4	5	5	5	5	5	5	5	5	5
2/1/2024 16:25:29	Responden 14	22	Pria	Indonesia	Ya	Ya	4	5	4	3	3	3	5	4	5	4	5	5	3
2/1/2024 16:44:34	Responden 15	22	Wanita	Indonesia	Ya	Ya	5	4	5	5	4	4	4	4	4	4	4	4	4
2/1/2024 17:25:11	Responden 16	21	Pria	Indonesia	Ya	Ya	4	3	4	5	5	5	5	4	4	4	2	4	3
2/1/2024 21:43:21	Responden 17	50	Pria	Indonesia	Ya	Ya	5	4	3	4	4	4	4	5	4	5	4	4	5

Data in the form of surveys opened to the public have been anonymized by changing the real names of respondents using "Respondent 1", "Respondent 2", etc.

2. **Q:** Is raw data allowed to be uploaded on private/institutional repository websites (Microsoft SharePoint, Google Drive, etc.) in addition to repository websites such as Zenodo, Figshare, Mendeley Data, OSF.io, and Github?

A: No. Store the data on a website that can provide a permanent identifier link, such as a Digital Object Identifier (DOI), accession number/Document ID, or a link to a permanent dataset repository.

Incorrect Example:

You need permission to access this item.

I'd like access, please.

The data of this study is stored in a private repository website (Microsoft SharePoint) that does not have a DOI. In addition, the owner of this data does not open the stored data to the public, as indicated by the locked data, and requires permission to access it.

3. **Q:** Can the data uploaded to the repository be data that has been processed using software?

A: Please upload the data that is still raw so that it can be reused later in a standard format.

4. **Q:** What if my research is qualitative and does not involve data in the form of numbers?

A: If the data used is qualitative, you can upload evidence in the form of **anonymized observation and interview data**, reference sources used to the repository, and include the link in the following example statement:

Correct Example:

Data Availability
The authors: [REDACTED]
[REDACTED] we demonstrate our commitment to data openness and transparency. To facilitate further research, we have made the data used in their study publicly available.

The data used by the author can be opened via the link below:

- [Journals related to keywords: Price, Live Shopping, Online Customer Reviews, and Purchase Decision](#)
- [TikTok Shop Respondent Data: This Data Comes from a Survey Conducted by the Authors.](#)

The above research uses data, one of which comes from literature studies. The data is stored in a public repository with a link attached to the paper.

***Note:** Open Data in research related to expression must pay attention to editing the respondent's data to prevent the disclosure of the identity or geographical identification from the respondent (Example: Open Data related to research on the eviction of an area).

5. **Q:** What if my research is a Systematic Literature Review (SLR)? What types of data can be uploaded?

A: Binus FM can upload SLR datasets to the repository website in a form that is easily accessible, understood, and reused (Excel, Bib, RIS) by the public.

Correct Example:

Cites	Authors	Title	Year	Source	Publisher	ArticleURL	CitesURL	GSRank	QueryDate	Type	DOI	ISSN	CitationUF	Volume	Issue	StartPage	EndPage
2	0 L.I. Garcia	Drug traff	2022	Revista Aequitas		https://ww	https://ww	75	#####	Article		2174-949	https://ap	2022	19	184	255
3	0 A. Yazdine	A BERT-ba	2023	Cluster Computing		https://ww	https://ww	54	#####	Article	10.1007/s	1386-7857	https://api.elsevier.com/content/abstract/scopus_id/				
4	99 K. Abbas	A blockch	2020	Electronics (Switzerland)		https://ww	https://ww	2	#####	Article	10.3390/e	2079-9292	https://ap	9	5		
5	22 M. Sahoo	A blockch	2020	Advances in Intelligent Systems		https://ww	https://ww	10	#####	Conferenc	10.1007/9	2194-5357	https://ap	1101		213	222
6	0 A. Tahmas	A Blockch	2023	2023 9th International Conferer		https://ww	https://ww	53	#####	Conferenc	10.1109/ICWR57742		https://api.elsevier.com/content			335	341
7	106 A. Musam	A blockch	2021	IEEE Access		https://ww	https://ww	1	#####	Article	10.1109/A	2169-3536	https://ap	9		9728	9743
8	3 S. Sabah	A Blockch	2022	Lecture Notes on Data Engineer		https://ww	https://ww	29	#####	Book Chap	10.1007/9	2367-4512	https://ap	95		609	621
9	5 E.K. Kamb	A Blockch	2022	Proceedings of the ACM Sympo		https://ww	https://ww	18	#####	Conferenc	10.1145/3477314.35		https://api.elsevier.com/content			1900	1907
10	1 A. Quzmar	A BLOCKCI	2022	Journal of Theoretical and Appli		https://ww	https://ww	41	#####	Article		1992-8644	https://ap	100	7	1615	1627
11	2 K. Suresh	I A Compari	2022	Journal of Food Quality		https://ww	https://ww	31	#####	Article	10.1155/2	0146-9428	https://ap	2022			
12	1 S. Raxit	A compre	2021	2021 International Conference c		https://ww	https://ww	43	#####	Conferenc	10.1109/ACM53878		https://api.elsevier.com/content/abstract/scopus_id/				
13	0 N. Sharma	A novel Hy	2023	Computers and Indus		https://ap	https://ww	49	#####	Article	10.1016/j.	0360-8352	https://ap	183			
14	4 C. Olsson	A permissi	2021	ICISSP 2021 - Proceedings of the		https://ww	https://ww	24	#####	Conference Paper			https://api.elsevier.com/content			121	132
15	33 D. Agrawa	A robust d	2022	Computers in Biology		https://ap	https://ww	7	#####	Article	10.1016/j.	0010-4825	https://ap	140			
16	0 M. Masmc	A semanti	2023	ACM International Conference F		https://ww	https://ww	56	#####	Conferenc	10.1145/3589462.35		https://api.elsevier.com/content			115	118
17	5 D. Singh	A study or	2021	Asia Pacific Journal of Health Mi		https://ww	https://ww	21	#####	Article	10.24083/	2204-3136	https://ap	16	3		
18	0 X. Xu	A Survey c	2023	2023 IEEE 8th International Con		https://ww	https://ww	60	#####	Conferenc	10.1109/ICBDA57405		https://api.elsevier.com/content			62	71
19	0 U. Padma	AN INTERA	2022	Indian Journal of Computer Scie		https://ww	https://ww	81	#####	Article	10.21817/0	976-5166	https://ap	13	1	221	237
20	1 M. Meylia	Architectu	2021	Proceedings of 2021 Internatio		https://ww	https://ww	42	#####	Conferenc	10.1109/ICIMTech53		https://api.elsevier.com/content			77	81
21	0 P. Thakuri	Assessmer	2023	Operations Research Forum		https://ww	https://ww	61	#####	Article	10.1007/s	2662-2556	https://ap	4	2		
22	5 R. Benita	Authentic	2020	International Journal of Interact		https://ww	https://ww	22	#####	Article	10.3991/ij	1865-7925	https://ap	14	17	20	32
23	0 L. Marche	Automatic	2023	Proceedings - 2023 IEEE/ACM 61		https://ww	https://ww	47	#####	Conferenc	10.1109/WVETSEB591		https://api.elsevier.com/content			25	32
24	0 B.K. Rai	BBTCD: blk	2023	Health Services and Outcomes F		https://ww	https://ww	70	#####	Article	10.1007/s	1387-3741	https://ap	23	3	337	353
25	15 T.T. Kuo	Benchmark	2021	International Journal		https://ap	https://ww	13	#####	Article	10.1016/j.	1386-5056	https://ap	154			
26	0 S. Misra	BioBlock: j	2023	IEEE Systems Journal		https://ww	https://ww	74	#####	Article	10.1109/JS	1932-8184	https://ap	17	1	1000	1007
27	0 H. Malik	Blockchair	2023	Internet of Things (Ni		https://ap	https://ww	52	#####	Review	10.1016/j.	2542-6605	https://ap	23			
28	1 R.M. Jaya	Blockchair	2022	Procedia Computer S		https://ap	https://ww	36	#####	Conferenc	10.1016/j.	1877-0505	https://ap	216		739	748
29	1 Y. Kostyu	Blockchair	2020	IEEE International Conference o		https://ww	https://ww	45	#####	Conferenc	10.1109/IC	2375-9232	https://ap	2020		890	894
30	0 L. Gupta	Blockchair	2022	IEEE Region 10 Humanitarian Te		https://ww	https://ww	71	#####	Conferenc	10.1109/R	2572-7621	https://ap	2022		330	335
31	3 L. Trautma	Blockchair	2022	International Journal of Logistic		https://ww	https://ww	26	#####	Article	10.1080/1	1367-5567	https://api.elsevier.com/content/abstract/scopus_id/				
32	43 M. Uddin	Blockchair	2021	Health Informatics Journal		https://ww	https://ww	5	#####	Article	10.1177/1	1460-4582	https://ap	27	2		

The SLR data in Excel has been uploaded to the repository and stated in the "Data Availability Statement" so that it can be accessed.

Incorrect Example:

AVAILABILITY DATA AND MATERIALS
 This study utilized publicly available literature from IEEE Xplore, Google Scholar, and ScienceDirect. In order to guarantee thorough coverage of the relevant research, these literatures were carefully chosen.

SLR research data is not publicly stated in the "Data Availability Statement," so it is not accessible to the public.

6. **Q:** What if the data has been uploaded to the repository but must undergo an embargo before it can be fully opened to the public?

A: Attach a statement in the paper as in the following example:

“Data supporting this study will be available from [NAME OF REPOSITORY] at [DOI, ACCESSION NUMBER OR URL] following a [NUMBER OF DAYS/MONTH] embargo.”

7. **Q:** What if the data should not be disseminated to the public due to a condition?
A: Provide a statement in the paper regarding the data source and a clear explanation and reason why the data cannot be disseminated. If there is a contract related to the data, please include the NDA contract letter number as shown in the following example:
“Due to a Non-Disclosure Agreement (NDA) with contract number [CONTRACT NUMBER], research data cannot be publicly shared.”
In addition, please upload an NDA contract letter that hinders Open Data when reporting its scientific publications to e-PDP.
8. **Q:** What if the data is secondary and cannot be disseminated?
A: Provide a statement that the secondary data comes from a third party that is not to be disseminated or is only allowed to be disseminated in a limited manner, such as the following example:
“The data supporting this study's findings are available from [THIRD PARTY]. Restrictions apply to the availability of these data, which were used under license for this study.”

Correct Example:

Data Availability Statement

Data supporting this study cannot be made available because it requires special access to the Refinitiv, which is not accessible to the general public.

The example above uses data obtained from a paid source such as Refinitiv, so it cannot be disseminated because the license prohibits it.

9. **Q:** What if my research data has been uploaded or included in the Supplementary Materials section?
A: Please include the statement in the paper with the following examples:
“Data supporting this study are included within the article and/or supporting materials.”
10. **Q:** What if my research is only theoretical and does not use or generate new datasets?
A: If the research is a theoretical or mathematical approach without the use of datasets, Binus FM can include the following statements in his paper such as the following two examples:
- “We do not analyze or generate any datasets because our work proceeds within a theoretical and mathematical approach.”
 - “No new data were generated or analyzed during this study.”

