
Plan Overview

A Data Management Plan created using DMPonline

Title: Enhancing Well-Being :Off-label using dating apps among Chinese students in the Netherlands

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Template: Data Management Plan v4.5

Project abstract:

The functionalities of dating apps are no longer confined to seeking romantic love, as users from different demographics employ them for varied purposes. Some users' utilization even transcends the conventional description of dating apps, indicating a off-label usage. However, these purposes often intersect with well-being. Therefore, this study focuses on Chinese international students in the Netherlands, aiming to explore how their use of dating apps reflects specific dimensions of well-being. Aligning with previous research on users' purposes, habits, and experiences with dating apps and the dimensions of well-being, this study summarizes several aspects: seeking relationships, surveillance and exposure, commercial activities, and integration into the local culture. Among these, data on the first three aspects will be collected from semi-structured interviews with 65 participants. These findings will offer new possibilities for the design of dating apps and provide fresh insights into the well-being of Chinese international students.

ID: 152926

Start date: 01-09-2023

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Grant number / URL: CSC(the name is not on the list)

Copyright information:

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Enhancing Well-Being :Off-label using dating apps among Chinese students in the Netherlands

General

Please tick the following boxes if you agree to act according to the following terms:

- I will check and, if necessary, update my data management plan a minimum of once a year
- I will discuss the data management plan with my research team
- I will answer all questions truthfully and to the best of my knowledge

Support in writing a data management plan is available through the [faculty Data Stewards](#). Which research support professional is available for you?

- Data Steward of my own faculty - ESHCC

Scientific research must be conducted in line with existing guidelines on good research practices and integrity. Please tick the boxes if you have read and understand these guidelines and will act accordingly.

- The Netherlands Code of Conduct for Research Integrity (VSNU, 2018)
- The European Code of Conduct for Research Integrity (ALLEA, 2017)

Administration & Project Description

Project title

Enhancing Well-Being :Off-label using dating apps among Chinese students in the Netherlands

Project start date as intended

2023-09-01

Project duration in months as intended

48

Funding body (if applicable)

CSC

Grant number (if applicable)

Question not answered.

Date of DMP Version 1

2024-05-30

Current DMP - Version [if other than version 1]

DMP [version 4.5].

Current DMP - Date [if other than version 1]

Question not answered.

**List the name and affiliation of all members of the research team.
List the researcher responsible for research data management first.
For PhD projects, please indicate the Promotor(s) and/or Daily Supervisor(s) with a (!)**

| | Name | Email | ORCID | Research Institution |
|----|--------------------|--|---|----------------------|
| 1 | Mingshu Yang | yang@eshcc.nl | | ESHCC |
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Briefly summarize the project background and research question(s) to help others understand the purpose for which the data are being collected or created

Currently, research on dating apps primarily focuses on their impacts, user purposes, and methods. Different users have varying experiences with dating apps, yet these experiences seem to align with different dimensions of well-being. This study targets Chinese international students in the Netherlands, aiming to explore how their utilization of dating apps reflects specific dimensions of well-being. Drawing from prior research on dimensions of well-being and user purposes in dating app usage, this study will address four sub-research questions to achieve its objectives. (a) What kinds of relationships are Chinese international students in the Netherlands seeking through dating apps? (b) How do Chinese international students in the Netherlands comprehend and implement measures to avoid unwanted surveillance and exposure on dating apps? (c) What are the practices, experiences, and feelings of Chinese international students in the Netherlands regarding commercial activities on dating apps? (d) To what extent/In what ways do dating apps shape Chinese international students in the Netherlands attempts to integrate into Dutch culture?

Specify the research type and briefly describe the methodology, the types of data to be generated and/or collected, and the tools used for data collection

The first three sub-research questions will be conducted in the form of semi-structured interviews. Interviews will be recorded using recording equipment and conducted by telephone. The fourth sub-research question will be conducted using Survey method. Since the Survey's hypotheses will be derived from the data of the first three sub-research questions, this plan only involves data collection from semi-structured interviews.

I plan to conduct the interviews through MS Teams or phone call. I will transcribe the interviews with a Chinese tool —Xunfei. Because my interviews will be conducted in Chinese, I choose a Chinese transcription tool. I will manually translate the Chinese into English.

Specify the (financial and time) resources needed for data management in this project

Costs of data collection No financial resource)

- Acquiring external datasets (2-3 months)

- Formatting and organising (2-3 months)
- Transcription via Xunfei (1-2 months)

Costs for data documentation (No financial resource)

- Data description and metadata (1-2 months)
- Documentation (1-2 months)

Costs for data storage (No financial resource)

- SURF Yoda for free

Costs for data access and security (No financial resource)

- I will use SURFdrive to access. The data I will collect is not sensitive data.

Costs for data preservation (No financial resource)

- I will upload PDF files. Audiovisual data that needs to be converted can be time consuming, but no special equipment and software is required.

Costs for data reuse (No financial resource)

- The interviewees will participate in the interviews pseudonymly. The data does not involve sensitive information that needs to be removed or hidden. During the interviews, there were no questions regarding the respondents' identifying information. Interviews will be conducted via MS Teams or over the phone without anonymising voices or faces.
- I will clarify the ownership of the data in advance. I will ensure it complies with the funder requirements and EUR RDM policy.
- I will use EUR Data Repository to storage the data.
- The depositing data in SURF Yoda might costs a week.

Costs for data publication

- CSC will cover the publication fee.

Preparation: Legal Arrangements and Policy

1. With whom will you need to make legal arrangements?

- With research participants

2. List the agreements that you will initiate and with whom will you make them.

| Who | Type of agreement |
|------------------------|--------------------|
| Research Participants | Informed Consent |
| CSC funding agreement | Informed Agreement |
| Xunfei using agreement | Informed Agreement |

3. List the agreements or other data management policies that you need to uphold but did not initiate. If you are reusing existing data, list the terms of use under which you may re-use them.

| Who | Type | Version and Date |
|------------------------|--|---------------------------------|
| EUR | RDM policy of Erasmus University Rotterdam (EUR) | Version 1.0 [August 14th, 2020] |
| EUR | Internet and ICT facilities policy | [July 13th, 2021] |
| CSC | Funding Agreement | [2024] |
| Xunfei using agreement | Informed Agreement | [Chinese version 2024] |

4. Do you need to obtain ethical approval for your research project?

- Yes, I have submitted my application

5. If you have obtained ethical approval, list the reference number

ETH2324-0816

During research: Collecting and analyzing

6. Specify what data you will be collecting and indicate format, estimated size, and whether this is data that you will be generating or existing data that you will be re-using.

| Type | Format | Estimated size | Generate | Re-use | Data Classification (optional) |
|--------------------------|--------|----------------|----------|--------|--------------------------------|
| Audio-recorded interview | .mp3 | 1-5GB | Yes | No | Confidential |
| Interview transcripts | .docx | <1 GB | Yes | No | Internal |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

7. Will you be collecting or re-using (sensitive) personal data?

- Yes - Personal data that is sensitive --> Consult your faculty's Privacy Officer

8. If you collect or re-use (sensitive) personal data, how will you protect the privacy of participants when sharing your data?

- I will pseudonymize the data

9. Will you be collecting or re-using non-personal sensitive data?

- No

10. Where will you store your data during the project? You can select multiple options.

- EUR SURF Yoda

12. What hardware and software do you use? Select all applicable options.

- EUR supported software as found in the software catalog
- EUR supported hardware [e.g. @wEURk laptop, @wEURk workstation]

13. If you use private hardware, software, or freeware, please specify what and for what reason:

Question not answered.

14. Are regular backups made of your data?

- Yes, I use only EUR supported tools (as listed in Q12), thus to a limited extent backups are made automatically

15. Who manages access to the data?

- Researcher responsible for research data management

16. Who will have access to the data (during the project)?

- Only researchers as indicated under 'Administration & Project description'

17. How are you going to make sure your data will be accessible in case of staff changes, illness, etc?

- I have discussed it with the research team, I am working on the documentation

18. Have you and your research team agreed on a way to name and order project folders and files?

- Yes - And I have documentation on it

19. Have you and your research team agreed on how to handle versioning of files?

- Yes - And I have documentation on it

Research Publication: Data sharing and re-use

20. What data (and code) will be shared in a research data repository?

- A selection of the data (and code)

21. Please specify why you are unable to share (all) data (and code)

Audio recordings will not be shared, because respondents could be identified (Privacy).

22. List the data (and code) that you plan to share in a research data repository. Also list the information / documentation / metadata that you will include to make the data package self-explanatory and re-usable in the future

(for other researchers and yourself)

| Data | Format | Size |
|---|---------------|-------------|
| Interview question guide | .pdf | <1 GB |
| Interview transcripts[]pseudonymized versions[] | .docx | <1 GB |
| Codebook | .pdf | <1 GB |
| README file | .txt | <1 GB |

23. In which repository will you place the metadata, data, and/or code that are associated with your paper?

- EUR Data Repository (EDR)

24. What metadata standard will you use to document your research?

- DCMI [Dublin Core Metadata Initiative] (Note: Default within the EUR Data Repository)

25. Will you place any restrictions on re-using of data?

- Yes, temporary restrictions - Embargo period
- Yes, permanent restrictions - Restricted access

28. Under what license will you make your data available for re-use?

- Creative commons (e.g. CC0 or CC-BY, please specify in Q.29)

29. Please specify which license

CC-BY 4.0

After research: Archiving

30. You may be obliged to destroy some data before archiving. Do any of such obligations apply to you?

- Yes - Privacy law [e.g. personal data of participants]

31. List the data and all documentation you will be archiving. These data constitute your archival package.

[]

| Data | Format | Size |
|--|---------------|-------------|
| Raw data□Interview recording□ | .mp3 | 1-5 GB |
| Processed data□Interview transcripts□ | .docx | <1 GB |
| Data Management Plan | .pdf | <1 GB |
| Grant application & project description | .pdf | <1 GB |
| Research proposal | .pdf | <1 GB |
| Ethical review application & approval document | .pdf | <1 GB |
| Interview guide | .pdf | <1 GB |
| Informed consent form | .pdf | <1 GB |
| Codebook | .pdf | <1 GB |
| README file | .txt | <1 GB |
| CSC agreement | .pdf | <1 GB |
| Xunfei using informed agreement | .pdf | <1 GB |

32. Where will you be archiving your data?

- Archive of EUR Library [retention period min. 10 years]