

Levantine Subaltern Practices as Incentives of Social & Environmental Justice: The Case of Deir 'Allah in The Jordan Valley.

Research Data Summary

List and describe all datasets or research materials that you plan to generate/collect or reuse during your research project. For each dataset or data type (observational, experimental etc.), provide a short name & description (sufficient for yourself to know what data it is about), indicate whether the data are newly generated/collected or reused, digital or physical, also indicate the type of the data (the kind of content), its technical format (file extension), and an estimate of the upper limit of the volume of the data.

Dataset name / ID	Description	New or reuse	Digital or Physical data	Data Type	File format	Data volume	Physical volume
		Indicate: N (ew data) or E (xisting data)	Indicate: D (igital) or P (hysical)	Indicate: A udiovisual I mages S ound N umerical T extual M odel S oftware O ther (specify)		Indicate: <1GB <100GB <1TB <5TB >5TB NA	
Archival resources	Including; meeting reports, news paper articles, TV news, TV programs, correspondence, drawings, plans, maps, aerials, photographs, recordings, videos. A database will be created of all archival material that will be consulted. This database will be saved as a CSV file on the OneDrive where materials are categorised according to archival collection, location, file number, year, title, author and creator. Relevant archival material will be copied in the corresponding file type and stored on the OneDrive.	E	D & P	A, I, S, T, Maps	CSV JPEG PNG PDF Txt GIS Mp3 Mp4	<100GB	
Literature	Including academic literature, policy documents. This literature will be consulted physically or digitally, via open access or online access through the Limo platform of KU Leuven. The online literature will be consulted in pdf format and stored on the OneDrive or via Zotero, in the case of open access academic literature).	E	D & P	T, I, Maps	PDF EPUB	<100GB	In Researchers office in SintNiklaasstraat, 27, Gent
Visual sources	Including existing designs (spatial plans and schemes), drawings, models, digital visualisations, and photographs. Visual sources from published material or acquired from official sources will be stored on the OneDrive, given that intellectual property rights are guaranteed.	E	D & P	Maps, I, Drawings	pdf shp png jpeg	<100GB	In Researchers office in SintNiklaasstraat, 27, Gent
Online media sources	Including news articles and reportages by local news outlets, website articles of civil society organisations (e.g. APN, Al-Hannouneh) and social media platforms of civil society organisations and activist groups.	E	D	T, A, I	txt png jpeg Mp4 Mp3	<1GB	
Oral sources	These include interviews and participatory moments. Interviews will be uploaded as .mp3 files and transcripts in Word format (.docx) on the OneDrive. Observational notes of participatory moments will also be uploaded in Word format (.docx) on the OneDrive of the researcher (Haifa Saleh).	E & N	D & P	T, A, S	txt Docx Mp3 csv	<100GB	In Researchers office in SintNiklaasstraat, 27, Gent

Personal Data	Personal data of research participants (i.e. interviewees and participants in participatory moments) will include name, age, email address, phone number, gender, ethnicity. They will be stored in a CSV file on the researcher's OneDrive (Haifa Saleh).	N	D	T	txt csv Docx	<1GB	
GIS data	This refers to existing maps and data sets used for GIS mapping. The relevant datasets will be kept in .csv and .shp format. During the process of creating maps, the shapefiles (.shp) will be stored locally on the computer of the PhD researcher (Haifa Saleh) and as soon as the maps are created the data will be exported in a geopackage format and stored on the OneDrive.	E & N	D	M, data sets	shp csv png jpeg	<100GB	
Publications and presentations	These include academic papers, exhibitions, and presentations (for internal use in the research group or for conferences and seminars) that will be produced by the PhD researcher (Haifa Saleh). Academic papers will be published in .pdf format and exhibitions could take different formats, presentations will be made in .ppt format and stored in .pdf on the OneDrive of the research (Haifa Saleh).	N	D & P	T, M, A, S, I	Pdf Mp3 Mp4 ppt	<1GB	In Researchers office in SintNiklaasstraat, 27, Gent
Audiovisual and Visual materials	Including; designs, drawings, photographs, maps, collages, physical artistic materials, video's and other visual representations created during the process of the research. These materials will be created in AutoCAD, Sketchup, Indesign, Illustrator using the Adobe Creative Cloud software and will be stored on the OneDrive of the researcher.	N	D & P	M, S, A, I	Jpeg png Mp3	<100GB	In Researchers office in SintNiklaasstraat, 27, Gent

If you reuse existing data, please specify the source, preferably by using a persistent identifier (e.g. DOI, Handle, URL etc.) per dataset or data type:

Academic literature will be retrieved by using academic search engines and databases such as Google Scholar, LIMO and Scopus. Grey literature will be retrieved by using Google search engine and visiting relevant organizations' websites and actual archives.

GIS Data will be retrieved from Governmental repositories and municipal libraries in Jordan and Palestine.

Archival data will be sourced from different physical and digital sources in actual and online libraries that are yet to be identified.

Are there any ethical issues concerning the creation and/or use of the data (e.g. experiments on humans or animals, dual use)? If so, refer to specific datasets or data types when appropriate and provide the relevant ethical approval number.

- Yes, human subject data (Provide SMEC or EC approval number below)

PRET number: G-2024-8572 (in progress)

Will you process personal data? If so, please refer to specific datasets or data types when appropriate and provide the KU Leuven or UZ Leuven privacy register number (G or S number).

- Yes (Provide PRET G-number or EC S-number below)
- **Audio recording & interview transcripts:** Personal information shared by participants during interviews, including their experiences, perspectives, and demographic details, as well as characteristics of participants' built-environment, leisure activities and interests, education and training, lifestyle, habits, occupations, professional activities, and interactions with the natural and built environments.
 - I will be collecting personal data sets and special personal data sets during my ethnographic research such as name, age, gender, profession, home municipality, email address, phone number (for communication), ethnicity, and economic status. Interviews will be recorded and transcribed.

The research assumes the co-creation of knowledge with local actors, therefore, unless the researcher doesn't get consent from the interlocutors to use their data or the researcher assesses that there would be harm to the interlocutor(s) by sharing their data, interviewees will be pseudonymized. For the use of personal data consent will be requested. The file where the pseudonyms are linked to the personal data and identifiers will be stored separately on the KU Leuven server. Data that might reveal the identity of the respondents will be replaced with less 'revealing' information. Interviewees will include: organization leaders, local officials, members of organizations, activists, and community members.
- **Drawings:** These may include visual representations of personal experiences, mapping of past, and present experiences of space and future visions.
- **Photos and videos:** Capturing the participants' experiences in their environment, and during work, performance, training, or in an interview.
- **Observational notes:** Documentation of observations of participants interacting within their environment, which may include descriptions or interpretations of personal behaviours, interactions, and experiences.
- **Online/ web-based activities and email communication:** may include visual and textual representations of personal experiences.
- **Collective research design workshops, Community (mapping) workshops, reflexive meetings and discussions**
Interactive moments with stakeholders will be organised in the formats of
 - Research design workshops
 - Community mapping workshops
 - Reflexive meetings and discussions

These workshops will be held with members of the local organizations and local practices, to share the research objective, goals, plan, and methodology. To identify their priorities and engage them in the research process as co-creators. These sessions will be concurrent throughout the four years of the project. During these interactive moments, participants' personal data (name, e-mail address, telephone number) will be collected for practical use. In the output of these interactive moments, participants will be pseudonymized according to their consent form where only the organisations' name will be stated, except in the case of explicit consent to be mentioned.

In reporting specific opinions that might endanger the safety of the participants awareness and precaution are necessary in order to avoid harm or security issues.

G-2024-8572

Does your work have potential for commercial valorization (e.g. tech transfer, for example spin-offs, commercial exploitation, ...)? If so, please comment per dataset or data type where appropriate.

- No

Do existing 3rd party agreements restrict exploitation or dissemination of the data you (re)use (e.g. Material or Data transfer agreements, Research collaboration agreements)? If so, please explain in the comment section to what data they relate and what restrictions are in place.

- No

Are there any other legal issues, such as intellectual property rights and ownership, to be managed related to the data you (re)use? If so, please explain in the comment section to what data they relate and which restrictions will be asserted.

- Yes

Reuse of photographs, videos, recordings, and architectural drawings: requires mentioning the secondary source, and the original author/creator. For some of this data, permission will have to be granted from the author/creator/owner or relevant institution.

Documentation and Metadata

Clearly describe what approach will be followed to capture the accompanying information necessary to keep data understandable and usable, for yourself and others, now and in the future (e.g. in terms of documentation levels and types required, procedures used, Electronic Lab Notebooks, README.txt files, codebook.tsv etc. where this information is recorded).

- Zotero will be used to store, categorize, and group the different online accessible references.
- OneNote will be used as a Digital note-book, to keep main ideas, summaries, and reflections from the literature review, and will have links to folders in the One Drive of the researcher.
- One Drive will have a clear folder structure, existing data and developed material will be organised in order to simplify retrieving and consulting the overall documentation.
- Produced material will adopt meaningful filename starting with the date (year/month/day, e.g. 230331_), description of its content and, when applicable, ending with the initials of the creator.
- README files: data will be described according to category (archival, interviews, images) and structured according to several identifiers: title, year, location, author/creator, file type, and keywords.

Will a metadata standard be used to make it easier to find and reuse the data?

If so, please specify which metadata standard will be used.

If not, please specify which metadata will be created to make the data easier to find and reuse.

- No

We are currently looking into the options regarding the different metadata standards within our research group P.PUL. Possible options until now are DDI, UNBIS and AAT.

Data Storage & Back-up during the Research Project

Where will the data be stored?

- OneDrive (KU Leuven)
- Shared network drive (J-drive)
- Sharepoint online

The Department of Architecture has a 2 TB storage capacity + 5 TB available for archiving and it can be extended if needed. The main tool for data storage will be KU Leuven OneDrive. ICT support is provided by LUCA.

On LUCA-managed devices, personal documents are stored and equally synchronized with the data server (no data on the hard disk of the laptops). All personal data will be stored on the I-disk/ in Leuven/Department of Architecture.

The research group members have access to the data and are granted permission by the supervisor. All data is encrypted and password-protected.

How will the data be backed up?

- Standard back-up provided by KU Leuven ICTS for my storage solution

Is there currently sufficient storage & backup capacity during the project?

If no or insufficient storage or backup capacities are available, explain how this will be taken care of.

- No (explain solution below)

The head of the department and the research supervisor are arranging with the ICT department to expand storage. During this research stage, the KU Leuven provides sufficient storage and backup capacity.

How will you ensure that the data are securely stored and not accessed or modified by unauthorized persons?

physical security, network security, and security of computer systems and files

Onedrive documents will be shared only among the supervisors and PhD researcher of the research project. All research data will be stored on encrypted KU Leuven network drives: the project's J-drive folder and researchers' personal OneDrive storage, which are managed and secured by the ICTS of KU Leuven. Because the network drive is password-protected, no one other than the researcher has access to the data. Data collected from the research participants will be pseudonymised (unless the participant deliberately opts to remain identifiable). The pseudocode will be stored in a separate folder within the project's J-drive folder that cannot be identified by anyone but the researcher and the supervisors, prof. Jeroen Stevens who will have access to the pseudocode files linking the pseudonymized data to identifiable persons. Paper data (such as notes, physical visual and text-based materials,...) will be stored in the office of the researcher in a locked drawer or cupboard that can only be accessed by the researcher.

What are the expected costs for data storage and backup during the research project? How will these costs be covered?

There are no expected costs for the storage and backup.

Data Preservation after the end of the Research Project

Which data will be retained for 10 years (or longer, in agreement with other retention policies that are applicable) after the end of the project?

In case some data cannot be preserved, clearly state the reasons for this (e.g. legal or contractual restrictions, storage/budget issues, institutional policies...).

- All data will be preserved for 10 years according to KU Leuven RDM policy

After 10 years the researchers will decide whether it is necessary to store the (personal) data for a longer time. If it is necessary to keep the data, a reminder date will be set at which the researcher Haifa Saleh and the supervisor Prof. Jeroen Stevens will again decide whether the data still needs to be kept. When further storage is no longer necessary the (personal) data will be deleted.

Where will these data be archived (stored and curated for the long-term)?

- KU Leuven RDR

What are the expected costs for data preservation during the expected retention period? How will these costs be covered?

No expected costs

Data Sharing and Reuse

Will the data (or part of the data) be made available for reuse after/during the project?

Please explain per dataset or data type which data will be made available.

- Yes, as restricted data (upon approval, or institutional access only)

Data will only be shared for reuse upon request and after deliberation between the research and the (co)supervisor(s).

If access is restricted, please specify who will be able to access the data and under what conditions.

The collected data will be accessible to the PhD researcher, Haifa Saleh and the supervisors of the project prof. Jeroen Stevens and the respective (co)supervisor of the PhD trajectory prof. Salim Tamari.

Are there any factors that restrict or prevent the sharing of (some of) the data (e.g. as defined in an agreement with a 3rd party, legal restrictions)?

Please explain per dataset or data type where appropriate.

- Yes, privacy aspects
- Yes, intellectual property rights
- **Privacy aspects:** personal data of the research participants (interviewees and participants in different sessions) will be collected.
- **Intellectual property rights** of existing and newly generated maps, audiovisuals, images...

Where will the data be made available?

If already known, please provide a repository per dataset or data type.

- KU Leuven RDR (Research Data Repository)

When will the data be made available?

- Upon publication of research results

Paper publications, seminars, exhibitions, round tables and workshops.
The datasets that contain privacy-sensitive aspect cannot be shared widely.

Which data usage licenses are you going to provide?

If none, please explain why.

- Other (specify below)

It is not yet determined, the researcher and the supervisor will further look into the specific data usage licences when we evolve in the research project.

Do you intend to add a persistent identifier (PID) to your dataset(s), e.g. a DOI or accession number? If already available, please provide it here.

- Yes, a PID will be added upon deposit in a data repository

What are the expected costs for data sharing? How will these costs be covered?

There are no expected costs for data sharing.

Responsibilities

Who will manage data documentation and metadata during the research project?

The data documentation and metadata will be managed by the PhD researcher Haifa Saleh. The PhD supervisors will have access to the data documentation and metadata.

Who will manage data storage and backup during the research project?

The data documentation and metadata will be managed by the PhD researcher Haifa Saleh while informing and being advised by the supervisor prof. Jeroen Stevens.

Who will manage data preservation and sharing?

During the project, the management of data preservation and sharing will lie with phd research Haifa Saleh. After completion of the PhD, the responsible person will be the supervisor of this project, Prof. Jeroen Stevens.

Who will update and implement this DMP?

The data management plan will be updated and implemented by the PhD researcher Haifa Saleh, under the guidance of prof. Jeroen Stevens.