DMP title

Project Name documentary cinema & prosthetic memories - DMP title

Project Identifier u0148927

Grant Title 11C0122N

Principal Investigator / Researcher Olga Lucovnicova

Description This PhD research in the arts analyses the role of documentary cinema in the creation of 'prosthetic memories': the ways in which persons 'remember' events they have not personally experienced. My research focuses on prosthetic memories of WWII in Post-Soviet society through cinema and proposes a novel theoretical and practical framework for researching prosthetic memory through first- person documentaries (films in which the filmmaker's participation has a significant dramaturgical role). The goals of this project are: (1) To examine how (prosthetic) 'memories' can be or have been formed, transmitted and reflected in non-fiction cinema. (2) To detect novel methodologies and practices which will be applied when making a first-person documentary on intergenerational trauma and prosthetic memory of WWII in contemporary society. The film will deal with the legacy of WWII and Stalinism on three consecutive generations of my family. (3) To create a theoretical and practical framework for contemporary filmmakers working on intergenerational trauma and prosthetic memory of military conflicts and their aftermath. The project will result in a feature-length documentary film and in various articles, to be published in international, peer-review journals. These articles will form the backbone of my thesis. The film and the thesis will form a unity, as required by the regulations for a PhD in the Arts, as stipulated by the host institution.

Institution KU Leuven

1. General Information Name applicant

Olga Lucovnicova

FWO Project Number & Title

11C0122N

Filming memory / Filming my family. Intergenerational trauma and prosthetic memory of WWII in post-Soviet society.

Affiliation

KU Leuven

2. Data description

Will you generate/collect new data and/or make use of existing data?

Generate new data

Describe in detail the origin, type and format of the data (per dataset) and its (estimated) volume. This may be easiest in a table (see example) or as a data flow and per WP or objective of the project. If you reuse existing data, specify the source of these data. Distinguish data types (the kind of content) from data formats (the technical format).

Type of data	Format	Volume	How created
Qualitative data: video recordings (interviews, observations, landscapes, monuments, architecture, etc.)	Video- recorded and stored in uncompressed .MP4 format and subsequently duplicated in a proxy video .mp4 compressed format for editing.	2-3 TB	Research on the field, face-to-face interviews, filming of the documentary film. Proxies are generated in Adobe Premiere.
Qualitative data: audio recordings (dialogues, ambient, singing, instrumental music, specific sound from the field, folly etc.)	Audio- recorded and stored in uncompressed .WAV format.	100-200 GB	Simultaneously recorded during video shooting with separate audio devices. The necessary special sounds such as ambient, specific details, voice-over and folly are recorded individually.
Scanned images of archival documents: letters, photographs, documents.	JPEG	10-20 GB	Scanning documents from paper archival documents.
Film stills and production photographs.	.ARW, .JPG	10-20 GB	Taken during the course of filming. Selected and exported film frames.
Film editing project	.prproj	100-200 GB	Revising the content, organization, assembling video and audio recordings in Adobe Premiere.

3. Legal and ethical issues

Will you use personal data? If so, shortly describe the kind of personal data you will use. Add the reference to your file in KU Leuven's Register of Data Processing for Research and Public Service Purposes (PRET application). Be aware that registering the fact that you process personal data is a legal obligation.

Yes

Privacy Registry Reference: G-2021-4547

Short description of the kind of personal data that will be used: personal archives (documents, photographs, letters), video and audio recordings, interviews.

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, add the reference to the formal approval by the relevant ethical review committee(s)

• Yes

The research includes the processing of personal data.

PRET application: G-2021-4547

Does your work possibly result in research data with potential for tech transfer and valorisation? Will IP restrictions be claimed for the data you created? If so, for what data and which restrictions will be asserted?

• No

Do existing 3rd party agreements restrict dissemination or exploitation of the data you (re)use? If so, to what data do they relate and what restrictions are in place?

No

4. Documentation and metadata

What documentation will be provided to enable reuse of the data collected/generated in this project?

- 1. Video recordings date, location, duration, list of equipment (camera, lens, filter, attached microphone, tripod, lights), camera settings, the camera operator, content description, name of the participants, the informed consent process, the subjects discussed will be documented in a Word document.
- 3. Audio recordings date, location, duration, recording equipment, assigned video, content description, name of the participants, the subjects discussed will be documented in a Word document.
- 4. Scanned archives the type of archive, author, date of creation, owner, content description or transcript and translation will be documented in a TextEdit document.
- 5. Film stills and production photographs the date, location, author, content description and equipment will be documented in a TextEdit document.
- 6. Film editing project the title of the sequence, date of creation, duration, form, content, quantity and names of video and audio files used will be documented in a TextEdit document.

Will a metadata standard be used? If so, describe in detail which standard will be used. If no, state in detail which metadata will be created to make the data easy/easier to find and reuse.

• Yes

UTF-8 (Unicode Transformation Format – 8-bit) - metadata for video and audio recordings will be stored in an automatically generated XML (Extensible Markup Language) file.

5. Data storage and backup during the FWO project Where will the data be stored?

Since the project involves working with sensitive personal audiovisual data that will be used to create an author documentary film, the data will be stored in a secure university environment for private data.

How is backup of the data provided?

The data will be stored on the university's OneDrive linked to the researcher's KU Leuven account with automatic daily backup procedures.

Two additional copies will be stored on the researcher's hard drives. An additional copy will be stored on a separate hard drive kept in the supervisor's office. The cost of all (three) hard drives ranges from 500 to 700 euros and will be covered by the FWO bench fee.

Is there currently sufficient storage & backup capacity during the project? If yes, specify concisely. If no or insufficient storage or backup capacities are available then explain how this will be taken care of.

Yes

The total required storage capacity for the project will be up to 2-4 TB, depending on the stage of project development.

KU Leuven OneDrive storage cloud account comes with 2 TB, suitable for the beginning and

development of the research project. When the accumulated research data will reach the storage limit, the storage capacity can be extended up to 5 TB upon reguest through ICTS Service Point.

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

KU Leuven OneDrive storage cloud is part of the KU Leuven Education plan that is financed centrally for all KU Leuven students and staff.

Data security: how will you ensure that the data are securely stored and not accessed or modified by unauthorized persons?

The data will be stored in the university's secure environment with multifactor authentication for protected access.

6. Data preservation after the FWO project

Which data will be retained for the expected 5 year period after the end of the project? In case only a selection of the data can/will be preserved, clearly state the reasons for this (legal or contractual restrictions, physical preservation issues, ...).

After the end of the project, the original audiovisual data containing sensitive personal data will be removed from the university's repository. The resulted film will be kept in the audiovisual library of the university and can be accessed by the staff. An additional copy will be given to the Belgian Royal Film Archive (Cinematek), to guarantee its long-term preservation. Access to these data will be restricted to researchers.

Where will the data be archived (= stored for the longer term)?

The film will be stored for at least 10 years in the KU Leuven Library. An additional copy will be given to the Belgian Royal Film Archive (Cinematek), to guarantee its long-term preservation.

What are the expected costs for data preservation during the retention period of 5 years? How will the costs be covered?

The film will be given to the audiovisual library of the KU Leuven and LUCA School of Arts, as well as the Belgian Royal Film Archive (Cinematek) where it will be stored free of charge, with restricted access to researchers.

7. Data sharing and reuse

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

• Yes. Specify:

The collected data will be used to create a documentary film. No secondary use of audiovisual material will be possible.

Which data will be made available after the end of the project?

The resulted artistic research in the form of a feature-length documentary film will be presented publicly at various international film festivals, conferences and forums.

Where/how will the data be made available for reuse?

In a restricted access repository

A copy of the film will be stored at KU Leuven and LUCA School of Arts libraries, as well as Belgian Cinematek and will be accessible for the researchers upon request.

When will the data be made available?

• Immediately after the end of the project

Who will be able to access the data and under what conditions?

The film will be made available to researchers upon request from KU Leuven and LUCA School of Arts libraries, as well as Cinematek. Only a private preview will be allowed, while any reuse of audiovisual materials will be prohibited.

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

Question not answered.

8. Responsibilities

Who will be responsible for data documentation & metadata?

The researcher will be responsible for data documentation and metadata under the guidance and mentorship of the supervisor.

Who will be responsible for data storage & back up during the project?

The researcher will be responsible for data archiving. Once placed on KU Leuven OneDrive, KU Leuven ICTS protects and manages the data, accounts used and automatic backups.

Who will be responsible for ensuring data preservation and reuse?

The researcher will be responsible for ensuring data preservation in accordance with FWO and KU Leuven guidelines and the supervisors' committee supervision.

Who bears the end responsibility for updating & implementing this DMP?

The researcher will be responsible for day-to-day data management, while the supervisor will be responsible for overall data management and the long term preservation of the research outcomes.