DMP title

Project Name DMP G062522N FWO Thomas & Vanysacker - DMP title

Project Identifier 3H220004

Grant Title G062522N

Principal Investigator / Researcher Werner Thomas

Project Data Contact werner.thomas@kuleuven.be

Description This project studies the religious visions of Discalced Carmelite nuns in the order's convents in Spain and the Spanish Netherlands between 1560 and 1700. It will use the autobiographies written by the sisters and analyze and classify the content of the visions that are described. It will subsequently relate them to the circumstances in which they manifested themselves, and trace models in contemporary written and iconographic sources. It will further historicize by studying the visions' roles in the lives of these women, in particular the gendered role in the confrontation between the nuns and their male superiors, as religious authorities increasingly sought to control their spirituality by imposing on the seers the official, male-authored discourse of the Church.

Institution KU Leuven

1. General Information
Name applicant

Werner Thomas (PI) and Dries Vanysacker (copromotor)

FWO Project Number & Title

G062522N

God, the devil, and the nun. Visions as mystical experiences among religious women in contemplative conventual orders in Spain and the Spanish Netherlands, 1560-1700

Affiliation

* KU Leuven

2. Data description
Will you generate/collect new data and/or make use of existing data?

* Generate new data
* Reuse existing 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).

New datasets

Type of data	Format	Volume	How created
Scanned images of archival documents	jpeg, gif	10 GB	Document scanning from paper-based archival documents
Prosopography of the members of the religious communities under study	.xlsx	1 GB	Excel
Database containing the visions and their content and context	.accdb	1 GB	Filemaker

Reuse of existing datasets

Type of data	Origin	Source
Printed editions of autobiographies, biographies, histories of religious orders, normative texts, etc. (pre-1700)	Digitized versions of old prints by Google Books, Biblioteca Virtual Cervantes, Internet Archive	https://books.google.be/ https://www.cervantesvirtual.com/ https://archive.org/
Metadata of the printed editions mentioned above	Universal Short Title Catalogue, Short Title Catalogue Vlaanderen	https://www.ustc.ac.uk/search https://www.stcv.be
Biographical information on English sisters in the English Carmelite convents in the Habsburg Netherlands that might have been related to the sisters in the Spanish convents of the order	Database 'Who were the Nuns? A prosopographical study of the English convents in exile 1600-1800'	https://wwtn.history.qmul.ac.uk/search/howto.html
Information on other types of writing of the Carmelite nuns in Spanish convents of the order	Database 'BIESAS. Bibliografía de escritoras españolas'	https://www.bieses.net/

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.

- No

Privacy Registry Reference:
Short description of the kind of personal data that will be used:

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)

- No

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

All archival, printed, and electronic sources are publicly available in public and private archives and libraries, and on the internet. The use and dissemination of archival and printed sources is free whenever it serves scientific, non-commercial purposes.

4. Documentation and metadata
What documentation will be provided to enable reuse of the data collected/generated in this project?

1. Scanned images of paper-based archival data

Images will receive a filename that refers to the archive, archive group, and the original document itself, using official abbreviations (e.g. ARA_ms_345_f302v = Brussels, Archives générales du Royaume, *Manuscrits divers*, mss. 345, folio 302 verso). Images from the same document will also be assembled in one pdf that will thus become a digital version of the original document. As documents from public archives are usually described in public inventories, there will be no need for further; the document number itself, as contained in the filename, will allow anyone to find these descriptions in these inventories.

Images from private archives of which no inventories exist will be treated and assembled in the same way, but a description of the document in a Word-file will be provided, containing all necessary metadata.

2. Prosopography of the members of the religious communities under study

Information on the persons under study will be stored in an Excel-file with clear column and row headings. In addition, an explanation of the headings in the document itself will be provided.

3. Database containing the visions and their content and context

Information on the visions will be stored in an Filemaker-database with clear fieldnames. In addition, an explanation of the fieldnames will be provided in a separate Word-file. Once the database is published on the internet, metadata will be included on ther webpage itself.

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

As the research data files will be created in MS Office, they automatically possess metadata including file name, author/creator, date, etc. (found under 'Properties' > 'Details'). To allow for easier access and reuse, all data files will be inventorized in Zotero. Zotero provides a set of standardized metadata for each document type.

After the data will be published, the Dublin Core standard will be used to ensure optimal interoperability of datasets (https://www.dublincore.org/).

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

Data will be stored on the principal researcher's OneDrive account, provided by KU Leuven.

How is backup of the data provided?

OneDrive includes automatic back-up procedures. Docmuients are continually synchronized; older versions of documents are continously available.

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

Every researcher at KUL Leuven disposes of 2 TB of storage.

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

None.

Data security: how will you ensure that the data are securely stored and not accessed

or modified by unauthorized persons?

The data in this project are classified as 'low risk'. Sufficient security is included in the OneDrive licence. Access to the research data during the project will only be granted to the project's collaborators (PI, copromotor, and junior researcher).

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, ...).

All data will be retained by the principal investigator.

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

1. The data will be stored on the principal investigator's OneDrive account

2. The data will also be stored on the faculty's server, where the principal investigator is already renting storage capacity and is storing data from earlier projects.

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

Storage on OneDSrive up to 2 TB is free.

Storage on the faculty's server up to 1 TB is 76 euro annually.

The database of visions will be hosted on the servers of KU Leuven. In view of the expected size of the database (> 2 TB), estimated cost will be 6000 euro to set up the database (drupal-design and drupal-infrastructure, MySQL setup costs, registration domain name, webhosting) and an annual fee of 500 euro for support. The design and publication of the database will be financed with the remainder of the FWO-funds, support of the early modern history research group, and own funding. The annual fee is guarenteed by the 5000 euro budget the faculty yearly grants to every member of the ZAP-staff that has no other financial means. If necessary, this budget can also be used to develop the database itself.

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 personal (handwritten or) digital notebooks of each researcher and the images of archival documents will not be made available. The former to allow the elaboration of follow-up research projects, the latter for copyright reasons. However, the archival documents themselves are freely available in the archives, and any researcher can freely make his/her own images.

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

All datasets and metadata (except the ones mentioned under 7.1) will be made available after the end of the project. The dissertation and papers will be published by recognized scientific publishers and will be accessible via LIRIAS. The database will be available via the KU Leuven website (e.g. the databases of the Early Modern History Research Group on https://www.arts.kuleuven.be/nieuwetijd/english/book-history#databases). Access will be free. The prosopograhy will be available upon simple request, addressed to the principal investigator.

Books and other resources that are bought with the project's funding will be stored and made available to other researchers through the Artes library. This will ensure the preservation and availability of these resources to those interested.

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

See Question 7.2.

When will the data be made available?

- Immediately after the end of the project
- After an embargo period. Specify the length of the embargo and why this is necessary
- Upon publication of the research results

1. An embargo of 1 year will be applied to the dissertation in order to allow its publication by a scientific publisher

2. The database will be published immediatly after the end of the project

3. The prosopography will also be available immediately after the end of the project

4. All books and other resources will be transferred to the university library immediately after the end of the project

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

1. The data from the (published) dissertation, journal articles (papers) and database will be available to anyone for any purpose, provided that they give appropriate credit to the creators

2. The data from the prosopography will be available to researchers explaining the planned use/reuse

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

1. The project's budget includes 5000 euro for the revision and publication of the dissertation and journal articles. Open acces of the published dissertation will be guaranteed by the support of the KU Leuven Fund for Fair Open Access. Open access of the journal articles will be guaranteed by providing the accepted version or proofs in Lirias

2. Once the database is published, access will be free

8. Responsibilities

Who will be responsible for data documentation & metadata?

Werner Thomas

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

Werner Thomas

Who will be responsible for ensuring data preservation and reuse ?

Werner Thomas

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

Werner Thomas