

Jacobus Janssonius (1547-1625), his students and the women of Louvain. Gender, soteriology and intra-confessional debates in early modern Louvain
FWO DMP (Flemish Standard DMP)

1. 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.

				Only for digital data	Only for digital data	Only for digital data	Only for physical data
Dataset Name	Description	New or reused	Digital or Physical	Digital Data Type	Digital Data format	Digital data volume (MB/GB/TB)	Physical volume
Digitized manuscripts (MANUS)	Images of digitized manuscripts (a) student notes and (b) vernacular sermons for faster and easier access.	New	Digital	Compiled/Aggregated	.jpg, .pdf, .tiff and .png	<500GB	
Archival material (ARCH)	Images and notes of archival material, providing the necessary historical context for MANUS.	New	Digital	Compiled/Aggregated	.jpg, .pdf, .tiff, .png, .pdf, .docx and .txt	<100GB	
Bibliographical notes (BIBL)	Bibliographical data and PDFs of journal articles, books etc. collected, managed and annotated in Zotero for a Literature overview.	Reused	Digital	Compiled/Aggregated	Zotero RDF, .PDF	<100GB	
Research notes (NOTE)	Personal research notes in paper journals and further refined in Obsidian	New	Digital	Compiled/Aggregated	Obsidian .md, analogue	<10GB	several notebooks
Transcriptions (TRANSC)	Transcriptions of MANUS and ARCH in TRANSKRIBUS.AI	New	Digital	Compiled/Aggregated	.docx, .txt.	<10GB	
Relational DB (PEOPLE)	Database of people relevant to research appearing in archival records for visualisation purposes and for keeping track of everything	New	Digital	Compiled/Aggregated	.accdb	<10GB	

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:

- Some, but not all student notes are part of the Magister Dixit DB: <https://www.kuleuven.be/lectio/magisterdixit/solr-search>

Are there any ethical issues concerning the creation and/or use of the data (e.g. experiments on humans or animals, dual use)? Describe these issues in the comment section. Please refer to specific datasets or data types when appropriate.

- No

It concerns primarily historical data, not relevant for GDPR-reasons due to the time that has already passed.

Will you process personal data? If so, briefly describe the kind of personal data you will use in the comment section. Please refer to specific datasets or data types when appropriate.

- No

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/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.

- Yes

The Jesuit Order has requested to ensure no third parties have access to the digitization of their manuscript (reference) after the end of the research. This implies that the images will likely be removed from the Transkribus servers. Similarly, the Grand Seminary of Bruges has requested the same for their manuscript.

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

The Jesuit Order has requested to ensure no third parties have access to the digitization of their manuscript (reference) after the end of the research. This implies that the images will likely be removed from the Transkribus servers. Similarly, the Grand Seminary of Bruges has requested the same for their manuscript.

2. 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).

BIBL: All bibliographical material and metadata will be entered in Zotero and stored on OneDrive, linking it with Zotero. This can be exported afterwards.

MANUS and ARCH: Metadata fields in ManGO will be based on Dublin Core. The Metadata of Magister Dixit comes in a MARC21-format.

TRANSC: The Transcriptions will be linked in ManGO to **MANUS** and **ARCH**, and will be described using Dublin Core.

PEOPLE: I will make use of standards for relational DBs in structuring the fields, eg. CIDOC CRM

If needed, other information will be provided through README.txt files.

Will a metadata standard be used to make it easier to find and reuse the data? If so, please specify (where appropriate per dataset or data type) which metadata standard will be used. If not, please specify (where appropriate per dataset or data type) which metadata will be created to make the data easier to find and reuse.

- Yes

Dublin Core will serve as the basis for the data stored on ManGO

3. Data storage & back-up during the research project

Where will the data be stored?

OneDrive for Business, ManGo and Transkribus servers.

How will the data be backed up?

OneDrive for Business has an automatic backup procedure in place. Data stored on Transkribus servers will be backed up on ManGo aside from their automatic backup procedures.

**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.**

- No

ManGO storage will be purchased.

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

OneDrive is secured by two-step verification. Likewise, ManGo storage is managed by KU Leuven and allows for user management.

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

Max. 2TB of ManGO storage yearly will be needed. This will amount to max. 70 EUR/year and will be covered from the researcher's bench fee.

4. Data preservation after the end of the research project

Which data will be retained for at least five 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.

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

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

RDR is free.

5. Data sharing and reuse

Will the data (or part of the data) be made available for reuse after/during the project? In the comment section please explain per dataset or data type which data will be made available.

- Yes, in an Open Access repository
- No (closed access)

MANUS: Images - No, due to IP

BIBL and NOTES: no

TRANSC: Open Access

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

Question not answered.

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 in the comment section per dataset or data type where appropriate.

- Yes, Intellectual Property Rights

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): Datasets

LIRIAS: Articles resulting from research

TRANSKRIBUS: HTR-models

When will the data be made available?

At the end of the project.

Which data usage licenses are you going to provide? If none, please explain why.

Creative commons.

Do you intend to add a PID/DOI/accession number to your dataset(s)? If already available, you have the option to provide it in the comment section.

- Yes

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

RDR is free.

6. Responsibilities

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

Linde Van den Eede

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

Linde Van den Eede

Who will manage data preservation and sharing?

During the project, the researcher (Linde Van den Eede) will be responsible for the preservation and sharing of data. Afterwards, the supervisors (Wim François and Margherita Fantoli) will be responsible for this.

Who will update and implement this DMP?

The researcher (Linde Van den Eede) will update and implement this DMP.