Plan Overview

A Data Management Plan created using DMPonline.be

Title: Bringing Up Thinking: Philosophy and Philosophy Education in Textbooks for Secondary Education

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Template: KU Leuven BOF-IOF

Project abstract:

By analyzing and comparing philosophy textbooks for upper secondary education (ages 15-18) from different Western countries, we aim to investigate how philosophy is characterized, how philosophy education is shaped in these textbooks, and which factors influence this characterization of philosophy and its philosophical-didactic approach. To achieve these objectives, we will develop a theoretical framework for the comparative analysis of philosophy textbooks and integrate insights from textbook research, metaphilosophy, and didactics of philosophy. The proposed research will make a substantial contribution to the understanding of philosophy as a discipline and to didactics of philosophy, as we will investigate which different forms philosophy education takes in terms of content and didactics, which image of philosophy and its practice is passed on to subsequent generations, and how the specificity of philosophy as a discipline influences its philosophical-didactic approach.

ID: 211852

Start date: 01-10-2024

End date: 30-09-2028

Last modified: 26-03-2025

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
	Preliminary note	At the end of the project, all .xlsx and .docx documents should be converted to .ods and .txt respectively.					
analysis curricula	database with characteristics of philosophy curricula in several countries	N	D	T	.xlsx	NA	0
curricula	collection of philosophy curricula	curricula exist, but collection is new	D and P	T	.pdf and prints	NA	some folders
translation curricula	collection of translations of these curricula	N	D and P	T	.docx and prints	NA	some folders
textbooks	collection of philosophy textbooks + didactic materials related to the textbooks	textbooks exist, but collection is new	D and P	T	.pdf	NA	ca. 40 books of 100 à 200 pages
translation textbooks	collection of translations of these textbooks	N	D	T	.docx	NA	no
terminology translations	database with translated terminology	N	D	T	.xlsx	NA	no
textbook analyses	documents with comparative analyses of philosophy textbooks	N	D	T	.docx	NA	no
literature textbook analysis	collection of literature concerning textbook analysis (methodology + examples of analyses)	the literature exists, but the collection is new	D and P	T	.pdf and prints	NA	five folders with prints of literature
literature philosophy didactics	collection of literature concerning philosophy didactics	the literature exists, but the collection is new	D and P	T	.pdf and prints	NA	five folders with prints of literature
literature philosophy history	collection of literature concerning the philosophy about the history of philosophy	the literature exists, but the collection is new	D	T	.pdf	NA	no
notes and drafts	personal notes and drafts based on literature (cf. supra)	N	D and P	T	.docx and hand-written + digital notes linked to pdf's of literature	max 1 GB	some personal notebooks
conference contributions	abstracts, conference presentations	N	D	T	.pdf, .docx, .ppt	max 1 GB	no
publications	published articles, written by researchers	N	D and P	T	.docx, .pdf & physical prints	max 1 GB	max 200 pages

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:

We will use philosophy curricula that are available on government websites and/or through the databases of the GEI (Georg Eckert Institute, Leibniz Institute for Educational Media, Braunschweig).

We will use published philosophy textbooks. We will purchase them from the publishers and/or ask the publishers for digital (searchable) pdf's.

We will use published literature (both physical and digital) on textbook research, that is partly available in KU Leuven Libraries, but mainly through the databases of the GEI (available at the GEI Institute, during a research stay).

We will use published literature (both physical and digital) on philosophy didactics and on the philosophy of the history of philosophy. Most resources are available in KU Leuven Libraries.

The resources (articles, book chapters, books, ...) from KU Leuven Libraries are either accessed physically or through LIMO or other repositories which KU Leuven has access to (e.g. JSTOR).

All sources relevant for the research will be cited in our publications.

During the past years (before the start of 2025), Griet Galle has collected some textbooks (mainly in physical form) and literature on textbook analysis (e.g., during a visit at the) and on philosophy didactics.

The project only reuses existing research data to a small extent. From the 'Impulsproject' (supervisor Griet Galle, postdoc researcher Wolter Hartog), we have a small collection of curricula, textbooks and analyses that are preserved on KU Leuven OneDrive.

The digital textbooks, curricula, and literature are stored on KU Leuven SharePoint, for easier collaboration and back up of previous versions.

The physical textbooks and literature are preserved at the Institute of Philosophy (office of the supervisor and of the two doctoral researchers).

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.

- No

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).

- 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 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.

- No

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).

A clean copy of all digital source material will be saved.

The documents will be saved in separate folders, with a clear name that refers to the content of the folder, e.g. "Philosophy Didactics", "Comparative analysis". Within the folders, sub-folders will be created. Items will get a file name, including publication date and author. Information concerning the curriculum and textbooks in a specific country will be saved in a folder with the name of the country (e.g., Germany) and, if necessary, a sub-folder with the name of the region (e.g. Bavaria).

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.

- Yes

During the research, references to the literature that is used are saved according to the Chicago citation style, author-date system.

??? References to the literature is stored via Zotero. These references can be exported as a .csv file.

All the data supporting the research will be duly referenced in peer-reviewed articles, monographs, and publications deposited in the Lirias platform, granting the readers physical and/or online access.

Data Storage & Back-up during the Research Project

Where will the data be stored?

- Sharepoint online
- OneDrive (KU Leuven)

KU Leuven's OneDrive and Sharepoint online provide automatic backups during the workflow.

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.

- Yes

The servers of the Institute of Philosophy have sufficient storage and backup capacity to manage the data used in the research project.

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

We will not work with sensitive data. Research data will be stored and preserved on the servers of the Institute of Philosophy at KU Leuven (OneDrive and SharePoint). The security of these drives is high enough for this research, as KU Leuven services are secured by Multi Factor Authentication. No additional security measures are necessary.

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

It is highly unlikely that we will need storage beyond the 2TB which come with the KU Leuven account. If additional storage is required, the bench fee of the PI will be utilized to cover these costs.

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

All the mentioned data will be preserved for at least ten years, and preferably longer.

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

- Shared network drive (J-drive)
- Other (specify below)

Newly published data will be available through Lirias, the KU Leuven Repository, and PhilPapers (a repository for philosophy papers).

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

No further costs for data preservation are expected.

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

The research results (textbook analyses and interpretations) will be made available through open access publications.

The collections of textbooks and curricula (and their translations) will be preserved for use in a follow-up project and/or by other researchers, upon approval. Because the copyright for the curricula and textbooks belongs to the government or publisher resp., we do not have the right to distribute the collections and translations in open access.

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

Access to the collections of textbooks and curricula (and their translations) will be granted to researchers of KU Leuven who work on a follow-up project. In addition, access will be granted to researchers of other institutions, if their project does not overlap with planned KU Leuven follow-up projects. Besides, we have to take into account the restrictions formulated in the answer to the next question.

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, intellectual property rights

If we have received a copy / pdf of a curriculum or textbook from a government or publisher under certain conditions (e.g. of not distributing them further and using them only for our research), then this will prevent the sharing of parts of the collection with other researchers.

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

Which data usage licenses are you going to provide?

If none, please explain why.

- Other (specify below)

CC-BY-NC-SA

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

Open access publications will receive a DOI.

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 P.I. (Griet Galle) is responsible for data documentation and metadata.

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

The Institute of Philosophy at KU Leuven is responsible for data storage and back up during the project.

Who will manage data preservation and sharing?

The Institute of Philosophy will manage data preservation and sharing.

Who will update and implement this DMP?

The P.I., Griet Galle, will update and implement this DMP.

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