

## DMP title

**Project Name** A Phenomenological Treatment of Induction: Edmund Husserl on inductive reasoning and the foundation of the empirical science - DMP title

**Project Identifier** 3H210322

**Grant Title** 1288722N

**Principal Investigator / Researcher** Andrea Cimino

**Description** This project intends to reconstruct Edmund Husserl's analysis of induction and justification of empirical statements in line with principles of probability. It aims, for the first time, to present Husserl's account on induction and probability, which has remained neglected in Husserlian scholarship and unexplored in the phenomenological tradition. By tracing an uncharted path that culminates in Husserl's reflections on induction and probability, and that differs significantly from the prevailing 20th century treatments of induction, the project also develops a new theoretical approach that distinguishes and examines a range of philosophical issues connected with induction. In this way, the project fills a gap in the existing literature and offers a new attempt at addressing the "problem of induction" by re-conceiving it as a cluster of interrelated, and yet diversified, questions.

**Institution** KU Leuven

### 1. General Information

#### Name applicant

Andrea Cimino

#### FWO Project Number & Title

1288722N - A Phenomenological Treatment of Induction: Edmund Husserl on inductive reasoning and the foundation of the empirical science

#### Affiliation

- KU Leuven

### 2. Data description

#### Will you generate/collect new data and/or make use of existing 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).**

The research project relies on primary and secondary literature which is either unpublished or published in printed and/or digital form. Part of the research is based on archival textual material (unpublished manuscripts, typescripts, and personal annotations in preserved books). More specifically, the research planned in Work Package 7 focuses on the unpublished manuscript Ms. A III 5, 1932. The physical copy of the historical paper transcription of the manuscript (pdf) is stored at the Husserl Archives. A digital fac-simile of the transcription is preserved in TENEO (LIBIS) in the data format TEI xml ([https://repository.teneo.libis.be/delivery/DeliveryManagerServlet?dps\\_pid=IE15926167](https://repository.teneo.libis.be/delivery/DeliveryManagerServlet?dps_pid=IE15926167)). All the data are made available through either research libraries or the Husserl-Archives unit of the Institute of Philosophy at the KU Leuven, which grant access to all the research materials.

### 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 / or

**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

#### **4. Documentation and metadata**

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

Contextual information will be provided in the project's research output. All the data supporting the research will be referenced in peer-reviewed articles, monographs, and publications in the digitalHusserl.eu online platform to grant the readers physical and/or online access to the relevant data.

**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.**

The digital transcriptions of archival documents will be encoded according to the digitalHusserl TEI guidelines (data format: TEI xml) and made publicly available at the end of the project on digitalHusserl.eu online platform.

#### **5. Data storage and backup during the FWO project**

**Where will the data be stored?**

All the data used in the research project, including the digital transcriptions of archival documents, will be stored on the server of the Higher Institute of Philosophy and also preserved on both the server and the research database of the Husserl Archives, (<https://hiw.kuleuven.be/digitalhusserl/database>). These data will be then ingested for long-term preservation with the support of LIBIS (<https://bib.kuleuven.be/libis>).

**How is backup of the data provided?**

The data will be stored on the servers and databases of the Higher Institute of Philosophy and the Husserl Archives with automatic daily back-up 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.**

- Yes

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

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

No additional costs for data storage and back up during the project are expected

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

Research data will be stored and preserved on the servers of the Higher Institute of Philosophy and Husserl Archives at the KU Leuven. These data will be therefore available only through a password protected access. The research does not involve any sensitive, confidential, personal data collection or processing.

## **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 the data used in the research project will be retained for the expected 5 year period after the end of the project.

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

All the data used in the project, including the digital transcriptions of archival documents, will be stored on the server of the Higher Institute of Philosophy and also preserved on both the server and the research database of the Husserl Archives. These data will be then ingested for long-term preservation with the support of LIBIS.

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

No additional costs for data preservation during the retention period of 5 years are expected.

## **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)?**

- No

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

All the data used will be made available after the end of the project.

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

- In an Open Access repository
- In a restricted access repository
- Other (specify):

The data will be made publicly available at the end of the project on the digitalHusserl.eu online platform.

**When will the data be made available?**

- Upon publication of the research results

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

The data will be available to anyone who has access to the digitalHusserl.eu online platform.

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

No additional costs for data sharing are expected.

## **8. Responsibilities**

**Who will be responsible for data documentation & metadata?**

The KU Leuven Husserl Archives is responsible for data documentation and metadata.

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

The Higher Institute of Philosophy and the Husserl Archives at KU Leuven are responsible for data storage and back up during the project.

**Who will be responsible for ensuring data preservation and reuse ?**

The Higher Institute of Philosophy and the Husserl Archives at KU Leuven are responsible for ensuring data preservation and reuse.

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

The PI bears the end responsibility of updating & implementing this DMP.