

DMP title

Project Name DMP Beyond the Canon: A Digital Art Historical Approach to the International Circuit of Belgian Modern Art Exhibitions in the First Half of the Twentieth Century. - DMP title

Project Identifier 12O9922N

Grant Title 12O9922N

Principal Investigator / Researcher Laurens Dhaenens

Project Data Contact laurens.dhaenens@kuleuven.be

Description The research project studies the international circuit of Belgian modern art exhibitions in the first half of the twentieth century, using digital art historical methods. More specifically, it focusses on the development of a MYSQL database that will make it possible to study the circulation of Belgian art in relation to the international market, cultural diplomacy and other international cultural circuits. The datamodel that is based on the data present in exhibition catalogues, is designed in such a way that it can be used for other research projects that look into the international circulation of modern art. Through the database, the research project sheds light on numerous artists who are unknown today and/or are considered less important: what did they mean in the international circuit? And in a particular country or region? Or in relation to a specific social artistic network? And what was the role of international dealers, diplomats, consuls and collectors? Although the database is still in a test phase, forty-two female artists have already been identified. The aim of the project is not so much to reposition artists or to elevate their status, but to shed new light on their work and canonisation mechanisms, and to highlight a less studied institutional aspect of modern art history that brings together artistic, economic and political actors. In addition, the database and research results will also be used in the reassessment of modern art and the representation of modern art collections.

Institution KU Leuven

1. General Information

Name applicant

Laurens Dhaenens

FWO Project Number & Title

12O9922N

Beyond the Canon: A Digital Art Historical Approach to the International Circuit of Belgian Modern Art Exhibitions in the First Half of the Twentieth Century.

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).

MySQL database	.db	Max. 5GB	Transcription of data present in Belgkian modern art exhibition catalogues (exhibitions that took place outside of Europe and/or in the context of an International Exhibition)
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Scanned catalogues	.pdf	Max 15 GB	Document scanning from paper-based archival documents
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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

4. Documentation and metadata

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

The following documentation will be provided:

1. Documentation sheets for the project as a whole. This will explain the objectives and methodology of the project, the type of data used and where they can be found (archives, libraries, etc.).
2. A ReadMe file for the database that explains the datamodel (the possibilities/restrictions) and the dataset (including the sources of the data). It will also include a section on how the database can be used for other research projects.

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.

- No

5. Data storage and backup during the FWO project

Where will the data be stored?

During the project: All material will be stored on KU Leuven's central network drives, which are safe, automatically backed-up, and are capable of archiving large volumes of data. The MySQL database will be hosted on the server of KU Leuven and at the end of the project, converted to Linked Open Data in order to make it accessible through other data platforms.

How is backup of the data provided?

The data will be stored on the university's central servers 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

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

The expected costs are:

General Setup cost: 71 euro

Database Setup cost: 36,54 euro

Cost of 5,14/GB => for 5 GB: 25,7 euro

All costs can be covered by the allocated project budget from the FWO.

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

The data is stored in the university's secure environment and is password protected.

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, ...).

The database and the digitized copies of the catalogues will be retained for at least 5 years after the end of the project. In case I am no longer working at KU Leuven, Prof. dr. Koenraad Brosens will preserve and maintain the database.

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

The data will be stored on the university's central servers (with automatic back-up procedures) for at least 10 years, conform KU Leuven RDM policy.

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

All costs will be covered during the development of the project. There will be no further costs during the retention period of 5 years.

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?

The dataset will be made available after the end of the project. It will be accessible through the free application PhPMyAdmin (password secured and restricted access: no changes can be made to the datamodel/dataset). In addition, the objective is to develop a website that makes the database available for further use. The costs of the website will be covered during the project.

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

- In an Open Access repository

The full dataset with documentation will be uploaded in a cvs format in Zenodo, but the objective is also to develop a website that enables free reuse of the dataset.

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 full dataset will be uploaded in a cvs format in Zenodo as an open access dataset under a CC-BY license. Therefore, it will be available to anyone for any purpose, provided that they give appropriate credit to the creators.

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

I have not yet a view on the expected costs for the development of a (modest) website that enables the use of the MYSQL database. However, costs will be covered by the allocated project budget. In case it is not sufficient, I will give access to the database through the free software tool PhpMyAdmin.

8. Responsibilities

Who will be responsible for data documentation & metadata?

Laurens Dhaenens

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

Laurens Dhaenens

Who will be responsible for ensuring data preservation and reuse ?

Laurens Dhaenens, and in case he no longer works at KU Leuven: Prof. dr. Koenraad Brosens.

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

Laurens Dhaenens, and in case he no longer works at KU Leuven: Prof. dr. Koenraad Brosens.