

Review of: "La Chouffe DMP New"

Chiara Manca¹

¹ University of Bologna

Potential competing interests: The author(s) declared that no potential competing interests exist.

Introduction

This is the review for the Data Management Plan (DMP)^[1] made by the La Chouffe team as part of a project for the Open Science course of 21/22 of the University of Bologna.

The team of researchers aim to study the coverage of the open access journals of DOAJ inside Crossref, and, in particular, evaluate their use of references. The DMP specifies the tools and methodologies for managing the data that they will be using for the research.

The reader should be advised to take into account that the project is still in the early days of development, and so the DMP will be surely updated as the research goes on. But still, here I will be describing my first impressions and advice for the future revisions.

Assessment of existing data

The DMP specifies two datasets that come from existing data that the project will be using: *Crossref data* and *DOAJ data*. All the questions regarding how it will be collected and described seem correct but I suggest that this information could be inserted inside the description of a general dataset that represents the results of the research.

In the questions about *Reused Data* it will be then specified that this data came from the combination and reuse of *Crossref* and *DOAJ* data, providing the information about its provenance and accessibility.

Information on new data

As I said before, I suggest to add the resulting dataset that the research originated as new data. It is unclear if the datasets that are currently specified in the DMP and their answers regard the results of the research or the actual *Crossref* and *DOAJ* data.

Instead, the information about the software in the *La Software* dataset seems to touch on every important aspect in a correct way, with the occasional unspecified answers that will be surely touched on in the future.

Quality assurance

Regarding the procedures of quality assurance, the team specifies that metadata will be provided to describe the quality of the data and that in the future they will also specify documented procedures for the assurance.

Backup and security of data

Topics of backup and security are touched: it is said that the data will be kept secure and available on *Github* but procedures about backup and recovery are not specified, nor the frequency of them. Also the URL of the repository could be provided in the future.

Expected difficulties in data sharing

The plan specifies that the data will be made openly accessible on *Github*. Of course in the future they should be matching the data to a license that will assure this statement.

Also, if they plan to reuse data they will have to make sure to eventually cite authorship or follow any guideline that the license of the data requires, as they specified in the *La Software* description.

Copyright/intellectual property right

There is no specification about the licenses that they will be using for their datasets.

They mention that they want to make all of their data openly available in *Github*, so, for the software, I suggest some kind of license that will ensure the specification of authorship and, for the actual data, the *most open* license that they find.

Responsibilities

The DMP specifies that all of the researchers will be in charge of managing and updating the datasets. This makes total sense in a project of this size.

Preparation of data for sharing and archiving

As for the issues about sharing and archiving the data, the researchers specified that the datasets will be documented by metadata and that everything will be put in *Github* repositories so it seems that everything is correct from this point of view.

Conclusion

The Data Management Plan of the *La Chouffe* team's research was surely made in the early stages of development of the project, so there are some things that can be changed and specified more clearly. But they still could be able to put down the basic and most important parts that will surely be the start of a bigger *Open Science* and *FAIR-following* project.

References

1. ^aGiulia Venditti, Davide Brembilla, Chiara Catizone. [*La Chouffe DMP New*](#).