

Review of: "Open Science Project DMP"

Nicole Liggeri¹

¹ University of Bologna

Potential competing interests: No potential competing interests to declare.

The Data Management Plan is very accurate and comprehensive. However, while the software part is already valid, the section concerning the dataset focuses on data already published elsewhere: it is an IRIS bibliographic data dump, and the authors did not filter those data in any way using other information (there is no trace of a possible combination with Open Citation Metadata as would be expected from the research questions).

This review has been conducted following the guidelines proposed in the *Data Management Plan: Guidance for Peer Reviewers* [Economic and Social Research Council, UKRI, 2019].

Assessment of existing data:

The secondary sources have been fully considered and evaluated, and the DMP specifies that resources available elsewhere and open source have been reused.

Information on new data:

I'm not sure if the DMP describes the new data that this research will produce, but both the formats and how the data will be stored and documented are clear.

Quality assurance of data:

The DMP specifies that data quality will be ensured through: the setup of a scientific and technical committee, data conforming to format specifications, consistency verified with data models and standards.

Backup and security of data:

There is no mention of the possibility of having multiple copies of the data, but the platforms dedicated to data preservation are shareable, and their strengths are considered openly and intelligently – there is also the possibility of version control.

Expected difficulties in data sharing:

The authors don't expect particular difficulties in data sharing, as the data are neither personal nor sensitive.

Copyright/intellectual property rights:

The copyright is specified and includes CCBY.

Responsibilities:

The names of the project managers and DMP authors are specified.

Preparation of data for sharing and archiving:

There is evidence that data will be well documented during research to provide high-quality contextual information. All data will be assigned DOIs, but only the software will be provided with additional metadata.

Overall, the DMP is well-written and very comprehensive. Being at an initial stage, inaccuracies can be easily corrected.