Plan Overview

A Data Management Plan created using DMPonline

Title: The Cooley Connection

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The Cooley Connection

Data Collection

What data will you collect or create?

Interview data pertaining to the life of Joe Cooley. The data will be in .WAV format, and will consist of 10 interviews of 1-2 hours in length. Data will be stored on an SD card and later transferred on to UCC's MS Sharepoint server. WAV format will preserve the quality of the sound files so that they can later be used in sound installations.

How will the data be collected or created?

Data will be collected through in-person interviews using an H4 Zoom recorder, and in some cases through phone calls over the World Wide Web. A folder named "Interview Recordings" will be used to store files in the SD card, and later transferred to a secure server. In cases where interviews need to be repeated, the original file will be entitled "Interview 1 [person name]", and a new file created in the format "Interview 2 [person name].

Documentation and Metadata

What documentation and metadata will accompany the data?

Information that is needed for the interview metadata will be a description of the interview itself, such as a summary of the key points that were made in the interview. The Dublin Core metadata standard will be used to structure metadata, showing creator, contributor, title, date of creation, and rights statements.

Ethics and Legal Compliance

How will you manage any ethical issues?

Consent will be gained through consent forms that will be presented to the participants. There will also be a reminder shared with the participants in some cases through email on the exact data sharing that will take place. Further to this, in the interview, we will describe how data will be shared with the participants, and if they need data to be deleted it can be deleted up to two weeks following the interview. Data will be stored for 5 years on secure servers in UCC, and encrypted.

How will you manage copyright and Intellectual Property Rights (IPR) issues?

Copyright and IP issues will be managed using CC BY 4 licensing from Creative Commons. However, to ensure that participants are aware of the procedures and any re-use, the rights statement will also include a clause that those will to re-use the data will need to contact the PI of the research project.

Storage and Backup

How will the data be stored and backed up during the research?

Data from the interviews in WAV format will be stored securely on UCC servers. Where data is allowed to be shared by research participants, it will be uploaded to the secure repository Zenodo. All metadata relating to the project will be uploaded to Zenodo, and an approach of "open as possible, closed as necessary" will be applied to all data that had been gathered. Data will be backed up on

a laptop computer, where after five years it will be destroyed. In the event of an incident, the primary storage of data on UCC servers will be used instead.

How will you manage access and security?

Access will be managed by the Principal Investigator (PI) of the project. In the event of data security breaches, data will be password protected immediately upon transfer to UCC servers. Passwords will only be shared with PI's on the project.

Selection and Preservation

Which data are of long-term value and should be retained, shared, and/or preserved?

Data may be retained for up to five years as part of research article publications. Afterwards this data will be destroyed. Metadata will be maintained so that new studies on the subject can review

What is the long-term preservation plan for the dataset?

The long term preservation plan for the data is to upload each file to Zenodo.org, and data will be converted to Mp3 format. Data which has long-term value may be retained, depending on the wishes of the research participant(s).

Data Sharing

How will you share the data?

Data will be shared on Zenodo.org, but blog posts will also be published onwww.patrickegan.org in order to promote the project. Radio interviews and podcasts will promote the data, in particular with broadcasters who focus on celebrating the legacies of performers. Requests will be handled directly by the PI of the project, and each interview or dataset will be made available with a Persistent Idenitifier (PID) on Zenodo.

Are any restrictions on data sharing required?

To minimise restrictions, we will ensure that research participants are aware of the value of the data, and that a data sharing agreement will be set up between the researchers and research participants.

Responsibilities and Resources

Who will be responsible for data management?

The PI will be responsible for data management.

What resources will you require to deliver your plan?

Additional expertise on the Research Data Management (RDM) plan will be sought through Science Europe guidelines and through FAIRsFAIR recommendations.

Planned Research Outputs

Book chapter - "Research Article"

A research article on the life of musician Joe Cooley, to be presented to the Society for Ethnomusicology, and published in Ethnomusicology journal.

Computational notebook - "Sound Installation"

A sound installation at the 40th Cooley Collins Festival, Gort, County Galway, 2024.

Planned research output details

Title	DOI	Type	Release date	Access level	Repository(ies)	File size	License	Metadata standard(s)	May contain sensitive data?	May contain PII?
Research Article		Book chapter	2026-01-01	Open	None specified	1 MB	Creative Commons Attribution 4.0 International	None specified	No	No
Sound Installation		Computational notebook	2024-10-28	Open	None specified	500 MB	Creative Commons Attribution 4.0 International	None specified	No	No