MANTRA

Research Data Management Training

What is *MANTRA* ?

A free, non-assessed online course with guidance to help you understand and reflect on how to manage the data that you collect and reuse throughout your research.

A series of interactive units cover terminology, key concepts, and best practice in data management.

In the units you will find video clips in which academics and PhD students talk about the challenges of managing research data.

Topics include organising and formatting files, documenting your research, storing data securely, protecting personal data, relevant legislation, and how to share, preserve and license your data for reuse.

https://mantra.edina.ac.uk

For more information, email data-support@ed.ac.uk

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Research Data Management Training Course

MANTRA **is beneficial for:**

Research students
who want to learn how to manage data collected during their research, and develop their knowledge of Research Data Management (RDM) good practice to benefit their future research career.

Early career researchers
who want to reflect on their current RDM practice, and produce and maintain data management plans for future research projects and funding proposals.

Senior academics
who want to build RDM practices into their courses and programmes, and direct their students where to learn more.

Who is behind *MANTRA* ?

MANTRA has been developed by the Research Data Service in Information Services. The team offers support for all aspects of research data management to staff and students at the University of Edinburgh.
https://www.ed.ac.uk/is/research-data-service

MANTRA is a highly regarded open educational resource which has been recommended and adapted by universities around the world.
https://mantra.edina.ac.uk

Research Student · Early Career Researcher · Senior Academic

How will I benefit from *MANTRA* ?

- Find out why data management is important for your research.

- Learn how to create a research data management plan for your project or proposal.

- Be aware of the risk of data loss and data protection requirements.

- Know how to store and transport your data safely and securely.

- Understand the reasons for sharing your data and how to do it legally and ethically.

- Practise working with data in software packages such as R, SPSS, NVivo and ArcGIS.

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