Open Research and Reproducibility

Why we should share things with everyone and not just our friends

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Who am I?



- Research IT
- http://www.itservices.manchester.ac.uk/ research/
- Support researchers in the university with all aspects of research computing
- Remit crosses over into open/reproducible research

Why share?

Verification

Reduce duplication

Increase Impact

New collaborations

Credit for research outputs

Utilize specialist skills

Why not share?

Theft

It might be wrong

It is hard

It takes time

Trends in open research

Open Access

Funder awareness

Increasing collaboration

Data repositories

Cheap storage, fat pipes

Code and reproducibility

Code is important

Code is hard

Reproducibility is hard

Training is needed