

Propositions accompanying the thesis

FAIR Data in Medical Research

Incorporating the FAIR Principles in the Research Data Life Cycle

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1. Rather than requiring researchers to make their data FAIR, funders and institutions should first focus on raising FAIR awareness and providing researchers with the right support and tools.

This thesis, chapter 2 and 3

2. It is important to demonstrate the usefulness of FAIR data to researchers since this will positively influence their attitude and intention to make their own data FAIR.

This thesis, chapter 2

3. Researchers should prioritize making their data machine-readable over making it solely readable for humans.

This thesis, chapter 3

4. The adoption and reuse of NLP algorithms in healthcare can be greatly improved if these algorithms were evaluated and reported on in a uniform manner.

This thesis, chapter 4

5. To support FAIRification at scale, de-novo FAIRification workflows must become the standard.

This thesis, chapter 6 and 7

6. Integration of FAIRification workflows and tools into the Research Data Life Cycle is essential to make data FAIRification more accessible and understandable for researchers.

This thesis, chapter 9

7. One could devote an entire PhD trajectory to the puns that can be made with the acronym "FAIR".

8. For many researchers, including those who focus their entire PhD trajectory on this subject, FAIR data feels like something that is quite FAIR-fetched.

9. Reducing waste in research: I want it (meta)data way.