Templates for Research Software

Manuel Garcia, Angelina Momin

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Preface

A template to initialize templating projects that comply with best practices on sustainable software in Natural and Engineering Science. This template containts boilerplate for developing custom research software templates using copier.

Explain wha value does the use of meta templates give to the scientific community across NL.

Part I TEMPLATES

1 Meta Template

What is the meta template

2 Templating Projects

How to use the meta template to set up a templating project

Part II USE CASES

3 Python Package

Describe the Python use case for TU Delft. Knuth (1984) $\,$

4 Jupyter Notebooks

Explain the case for using Jupyter Notebooks

5 R Package

Describe the R use case

References

Knuth, Donald E. 1984. "Literate Programming." Comput.~J.~27~(2):~97-111.~https://doi.org/10.1093/comjnl/27.2.97.