

# **Meta Template for Research software**

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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 contains boilerplate for developing custom research software templates using [copier](#).

Explain what 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 Project

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>.