

Livre de test

VM

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0.1 Introduction

This is my abstract!

Bonne année et bonne santé !

$$a = b + c \tag{1}$$

Lorsque je fais des changements :

1. j'enregistre et voit en direct via le serveur local (jupyter-book start)
2. je clique sur les +, écrit un commit et Ctrl+Entrée pour pusher sur le site

(<https://jupyterbook.org/stable/get-started/export-pdfs/>)

I am a book about ... something! Wikipedia has information about books: hover over the link for more information.

- **jupyter-book init** : initialise a project.
- **jupyter book init --write-toc** : autogenerate a Table of Contents
- **jupyter-book start** : built-in server that renders your book as a locally-served website.
- **jupyter book build --pdf** : building a pdf

0.1.1 Export PDFs

jupyter book templates list --pdf

- lapreprint-typst
- arxiv_nips : An arXiv compatible template based on the NIPS 2018 Style
- arxiv_two_column : A two column arXiv compatible template
- frontiers : A template for the Frontiers In range of Journals
- volcanica : A template for submissions to the Volcanica journal
- curvenote : A paper styled template using the custom environments and styling to match Curvenote Web
- plain_latex : A minimal template that only uses vanilla LaTeX commands and environments
- plain_latex_book : A plain latex book theme
- springer : Official template for Springer journals
- ieee-typst : IEEE Template from Typst app, updated as a MyST template
- plain_typst_book : Easily create beautiful books in Typst

jupyter book templates list --typst lapreprint-typst

LaPreprint Typst Template : lapreprint-typst Parts:

- abstract (required) - An abstract is a short summary of your research paper or report. A good abstract will prepare readers for the detailed information to follow, communicate the essence of the article and help readers take away and remember key points.
- summary - Plain language summary
- acknowledgements - Acknowledgements printed in the margin
- availability - Data availability statement printed in the margin

Options:

- logo (file) - An image path that is shown in the top right of the page
- kind (string) - The “kind” of the content, e.g. “Original Research” - shown as the title of the margin content on the first page
- short_citation (string) - The short citation used in the document header. By default, it is automatically determined from the author names.
- heading_numbering (string) - Heading numbering style.

Finalement :

- **jupyter book build intro.md --tex** et faire pour chaque fichier. Mais impose de nettoyer le tex et d’avoir une classe pour le template avant de compiler en pdf “à la main”.

- **jupyter book build -pdf** compile tous les fichiers en pdf avec le format défini dans le front-matter de myst.yml :

exports:

```
- format: pdf
  template: lapreprint -typst
  articles:
    - intro.md
    - page2.md
    - page3.md
```

0.1.2 Publish web

<https://jupyterbook.org/stable/get-started/publish/>

0.2 Page 2

Bonjour les copains.

0.2.1 section uno

$$E = mc^2 \tag{2}$$

Ça marche ?

Hmmm... est-ce que ça passe du svg ?

0.3 Page 3

Tra la la