

SORBONNE TEMPLATE: COMPLETE GUIDE

Demonstration of all features and components

David Hajage

Sorbonne University

2026-02-01



1 Basic Components & Layout	3
2 Boxes & Blocks	8
3 Citations & References	11
4 Special Slide Types	14
5 Template Configuration	20

1

BASIC COMPONENTS & LAYOUT

The `#slide()` function is the core component. It supports standard Typst content.

1. First item
2. Second item
 - Sub-item

Three functions to prioritize information:

- **Alert:** For **critical** information.
- **Muted:** For secondary information.
- **Subtle:** For tertiary information.

The template provides dedicated functions for balanced layouts:

- `two-col(left, right, ..)` and `three-col(left, center, right, ..)`
- **Parameters:**
 - `columns`: Array of widths (e.g., `(1fr, 2fr)`). Defaults to equal widths.
 - `gutter`: Spacing between columns (default: `2em`).

Two-col: Default equal width. Lorem ipsum dolor sit amet.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do.

Custom width: Using `columns: (1fr, 2fr)`.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do.

Three-col

Equal width

distribution

1 BASIC COMPONENTS & LAYOUT

Demonstrating auto-title with manual subtitle

This slide has no manual `title` parameter.

Because `auto-title` is `true` (default), it automatically uses the name of the current section (“Basic Components & Layout”) as the title, while displaying the provided `subtitle` below it.

2

BOXES & BLOCKS

Highlight Box

Key points using theme blue.

Alert Box

Warnings using theme red.

Example Box

Examples using green.

Algorithm Box

```
1: Step 1: Initialize  
2: Step 2: Process
```

Themed Block

Adapts to the chosen faculty color.

3

CITATIONS & REFERENCES

Inline citations like (Smith, 2023) or (Einstein, 1905) are highlighted.

Jane Doe (2024)

You can also use corner boxes:

(Smith, 2023)

The bibliography is standard and should be placed in a `#slide()`.

Doe, J. (2024). *The Art of Presentations*. Sorbonne Press.

Einstein, A. (1905). Does the Inertia of a Body Depend Upon Its Energy Content?.
Annalen Der Physik, 18, 639–641.

Smith, J. (2023). Improvements in Typst Templates. *Journal of Typesetting*.

4

SPECIAL SLIDE TYPES

**This is a #focus-slide for impactful
messages.**



Figure 1: A centered caption

ACKNOWLEDGEMENTS

Special thanks to my supervisor:

Prof. Smith Supervisor

Sorbonne University

$$i \hbar \frac{\partial \Psi}{\partial t} = -\frac{\hbar^2}{2m} \nabla^2(\Psi) + V\Psi$$

— Quantum Origins

Ψ Wavefunction

V Potential energy

Thanks for watching!

Questions?

email@example.com

github.com/username

5

TEMPLATE CONFIGURATION

Using Appendices

- Call `#appendix()` to start.
- Resets heading counters.
- Displays a focus slide using `annex-main-title`.
- Changes numbering style to `annex-title + annex-numbering-format`.

Mapping Logic

- mapping defines roles for levels:
- `(section: 1)` : Level 1 is a section.
- `(part: 1, section: 2)` : Level 1 is a Part, Level 2 is a Section.
- Transition slides and breadcrumbs adapt to these roles.

Identification & Date

- title, subtitle, author, affiliation.
- date: Defaults to today.

Visual Identity

- faculty: "univ" (default), "sante", "sciences", "lettres".
- primary-color / alert-color: Manual hex/rgb overrides.
- logo-slide / logo-transition: Image paths.

Typography & Global

- text-font / text-size: e.g., "Fira Sans", 20pt.
- aspect-ratio: "16-9" or "4-3".

Outline (TOC)

- show-outline: Toggle summary slide.
- outline-title: Title of the TOC.
- outline-depth: Levels shown in TOC.
- outline-columns: Number of columns for TOC.

Header & Numbering

- show-header-numbering: Toggle all numbers.
- numbering-format: For sections (e.g., "1.1").
- part-numbering-format: For parts (e.g., "I").

Navigation & Appendix

- `mapping`: Dict of roles (part/section/subsection) vs levels.
- `auto-title`: Boolean. If true, slides without a title use the section name.
- `transitions`: Dictionary for navigator roadmap customization.
- `annex-title`: Prefix for single appendix (e.g., "Appendix").
- `annex-main-title`: Focus slide text (e.g., "Technical Annexes").
- `annex-numbering-format`: Numbering style (e.g., "A", "I", "1").