

What is Typst?

Intro to a modern alternative to LaTeX

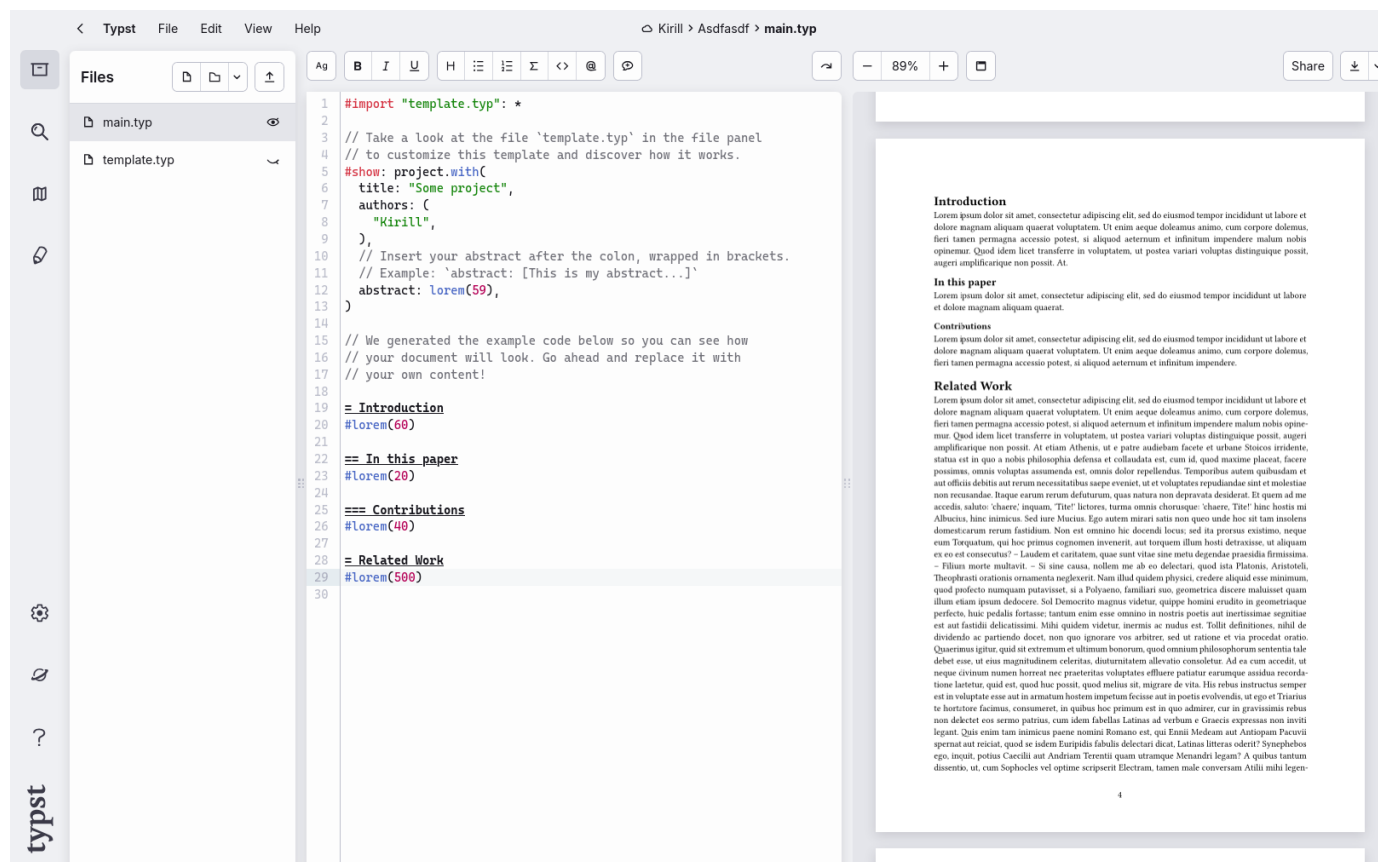
Illia Chaban, Kirill Putiatin — ki.putiatin@gmail.com

LaTeX



typst

Online editor



Guides

typst

Documentation

🔍 Search (S)

Overview

Tutorial ▾

- Writing in Typst •
- Formatting
- Advanced Styling
- Making a Template

Reference

Guides

Changelog

Web App

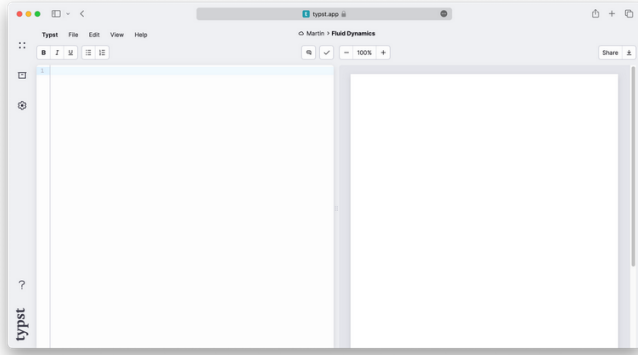
Roadmap

Community

> Tutorial > Writing in Typst

Writing in Typst

Let's get started! Suppose you got assigned to write a technical report for university. It will contain prose, maths, headings, and figures. To get started, you create a new project on the Typst app. You'll be taken to the editor where you see two panels: A source panel where you compose your document and a preview panel where you see the rendered document.



You already have a good angle for your report in mind. So let's start by writing the introduction. Enter some text in the editor panel. You'll notice that the text immediately appears on the previewed page.

In this report, we will explore the various factors that influence fluid

ON THIS PAGE

Figure

Bibliography

Maths

Review

What is Typst? — Intro to a modern alternative to LaTeX — Illia Chaban, Kirill Putiatin

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Some syntax example

= Chapter

Look, this is a paragraph! I can reference figures, e.g. @my-figure.

Another paragraph!

== Section <my-section>

Here's some bullet points:

- one
- two
- three

You can link @my-section, as well as bibliography.

```
#figure(image("logo_title.png"), caption: "Some image.") <my-figure>
```

Rendered example

1. Chapter

Look, this is a paragraph! I can reference figures, e.g. Figure 1.

Another paragraph!

1.1. Section

Here's some bullet points:

- one
- two
- three

You can link Section 1.1, as well as bibliography.



Figure 1: Some image.

Typst Universe

The screenshot shows the Typst Universe homepage. At the top, the 'typst' logo is followed by 'Universe'. Navigation links include Home, Pricing, Docs, Forum, Sign out, and a 'Go to app' button. A left sidebar contains links for Start, Packages, Templates, Search, Browse Categories, and Submit. The main content area features a large banner for the 'deckz' package, which allows users to 'Illustrate your documents with Poker-style playing cards'. Below the banner is a search bar with the text 'Search 896 packages and templates'. Three columns of package recommendations are displayed: 'Essential packages' (cetz, touying, unify, glossarium), 'Draw attention' (fletcher, quill, timeliney, alchemist), and 'New & Hot' (bookletic, outrageous, tiefcars, prometeu-thesis). Each package entry includes an icon, the package name, a brief description, and a right-pointing arrow. At the bottom, there is a section titled 'Get that bag' with a link to CV and resume templates.

typst Universe

Home Pricing Docs Forum Sign out Go to app

Start Packages Templates Search Browse Categories Submit

Shuffle the decks and mix up the table

deckz

Illustrate your documents with Poker-style playing cards

Search 896 packages and templates

Essential packages

Start quickly with the must-have packages for technical writers

- cetz**
Draw figures, tools and charts
- touying**
An object-oriented package for creating presentation slides in Typst.
- unify**
SI units and quantities
- glossarium**
Add a useful glossary

Draw attention

Your ideas deserve a cool visualization. Add charts, diagrams, and other illustrations

- fletcher**
Draw commutative diagrams with nodes and arrows.
- quill**
A library for creating quantum circuit diagrams.
- timeliney**
Create Gantt charts in Typst.
- alchemist**
A package to render skeletal formulas using cetz

⚡ New & Hot

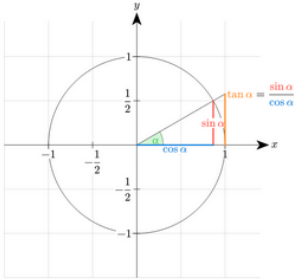
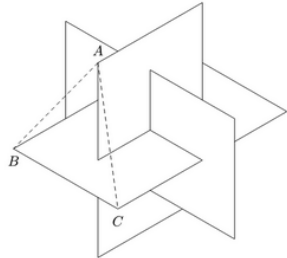
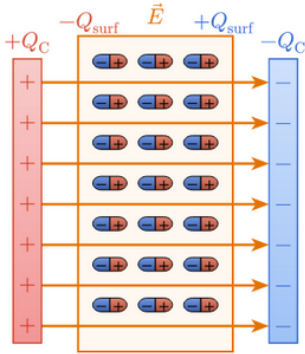
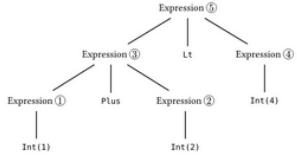
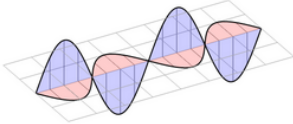
Looking for something new? These packages were recently created or updated!

- bookletic**
Create beautiful booklets with ease.
- outrageous**
Easier customization of outline entries.
- tiefcars**
An LCARS-inspired layouting system.
- prometeu-thesis**
Thesis template for University of Minho

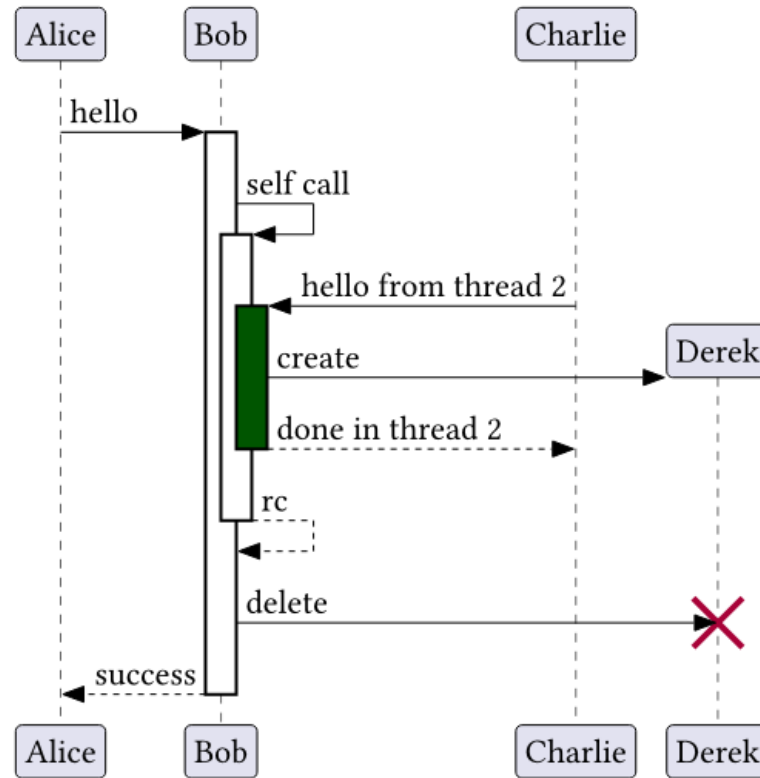
Explore packages

Get that bag

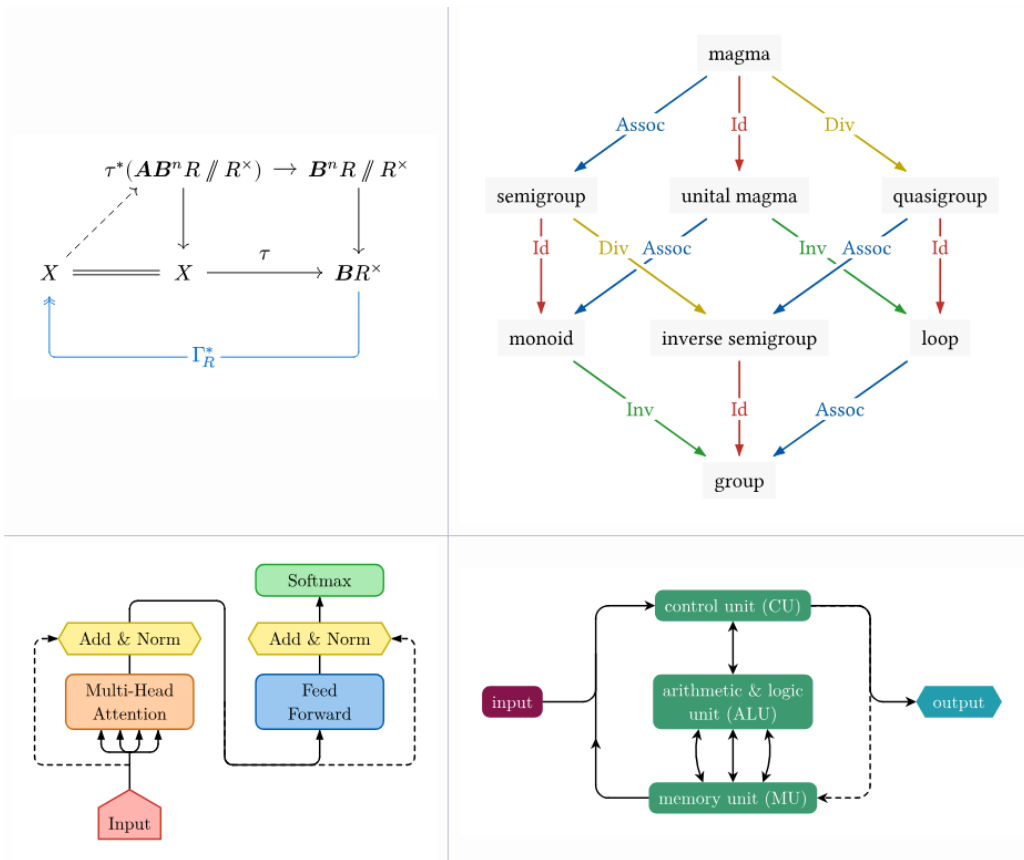
CV and resume templates to help you land your dream job or internship

		
Karl's Picture	Pacioli's construction of the icosahedron	Plate Capacitor
		
Tree Layout	Periodic Table of Elements	Waves
 Torus		

chronos



fletcher



Vintage FIIT Thesis

typst

Universe

🏠 Start

📦 Packages

📄 Templates

🔍 Search

🔗 Browse Categories

↑ Submit

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Go to app



vintage-fiit-thesis 1.0.0

Bachelor's or master's thesis at Faculty of Informatics and Information Technologies (FIIT), STU

This is a Typst template for writing bachelor's thesis and diploma at the Faculty of Informatics and Information Technologies (FIIT) in Slovak Technical University in Bratislava (STU). The template was crafted using the for the [official requirements and conditions, as of May 2020](#) provided by the faculty, with [this LaTeX template](#) being the basis for how the document looks.

This template also supports the new format of Bachelor's thesis!

The template is available in these languages: [Slovak \(sk\)](#), [English \(en\)](#)

Theses that already use this template:

- [Extending a RISC-V processor with bit instructions, Kirill Putiatin](#)
- [Development of an Adverse Media Screening System using Face Recognition via Existing APIs, Illia Chaban](#)

Here's a quick look on different template styles. You can choose any one of these styles, it's up to your personal preference. The previews are just for visual clarity, they are going to be slightly different from the final documents.

Legacy

regular

compact

Kapitola 1

Introduction

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Kapitola 1

Introduction

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Kapitola 1

Introduction

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About

Author: [Sasetz](#)

License: MIT-0

Current version: 1.0.0

Last updated: October 6, 2025

First released: October 6, 2025

Archive size: 13.4 kB [↓](#)

Repository: [GitHub](#)

Discipline: [Education](#)

Category: [Thesis](#)

Explore more packages by [Sasetz](#)

Where to report issues?

Templates

The screenshot shows the Typst Universe website. The header includes the 'typst' logo and 'Universe' text, along with navigation links for Home, Pricing, Docs, Forum, Sign out, and a 'Go to app' button. A search bar indicates 416 templates are available across various categories.

The left sidebar contains navigation options: Start, Packages, Templates (selected), Search, Browse Categories, and Submit. Below this, a 'SORT BY' dropdown is set to 'Recommended'. The 'KIND' section has checkboxes for 'Package' and 'Template' (checked). The 'CATEGORY' section lists CV, Presentation, Flyer, Poster, and Thesis, all of which are checked. There are also links to 'Select all' and 'Deselect all' categories. The 'QUALITY' section includes checkboxes for 'Only featured content', 'Only officially affiliated', 'Only recently updated', and 'Only with repository link'.

The main content area displays a grid of template cards, each with a preview image, title, version number, and description:

- aero-check 0.1.1**: A simple template to create checklists with an aviation inspired style.
- bamdone-rebuttal 0.1.1**: Rebuttal/response letter template that allows authors to respond to feedback given by reviewers in a...
- basic-resume 0.2.9**: A simple, standard resume, designed to work well with ATS.
- charged-ieee 0.1.4**: An IEEE-style paper template to publish at conferences and journals for Electrical Engineering, Computer...
- classy-german-invoice 0.3.1**: Minimalistic invoice for germany based freelancers
- clear-iclr 0.7.0**: Paper template for submission to International Conference on Learning Representations (ICLR)
- cram-snap 0.2.2**: Typst template for creating cheatsheets
- diatypst 0.7.1**: easy slides in typst - sensible defaults, easy syntax, well styled
- elsearticle 1.0.0**: Conversion of the LaTeX elsearticle.cls
- graceful-genetics 0.2.0**: A paper template with which to publish in journals and at conferences
- grape-suite 3.1.0**: Library of templates for exams, seminar papers, homeworks, etc.
- ilm 1.4.1**: Versatile and minimal template for non-fiction writing. Ideal for class notes, reports, and books
- red-agera 0.1.2**: A Typst template to quickly...
- splendid-mdpi 0.1.0**: An MDPI-style paper template to...
- springer-spaniel 0.1.0**: A large recreation of the...

Our community

Email: ki.putiatin@gmail.com

GitHub, Discord: [@ic-it](#), [@sasetz](#)

Telegram: [@ic_it](#), [@sasetz](#)

Illia



Kirill



Useful links

<https://typst.app/home/>

<https://typst.app/docs/tutorial/>

<https://typst.app/universe/>