

An aerial photograph of a historic city, likely Delft, featuring a large church with a prominent clock tower and numerous red-tiled roofs. The image is used as a background for a book cover.

The Art of Emptiness

A Journey into the Void

Lorem Ipsum

Dolor Sit

Amet Consectetur

The Art of Emptiness

A Journey into the Void

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Template: [Student Report Typst Template](#) by Alexandre Bry

Preface

Here you could put a preface.

Abstract

This template was designed to be used by students for assignments or theses reports. To see the Typst content that created this document, you can take a look at the [Appendix A](#).

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1. Typst Functionalities

1.a. Headings

1.a.i. Title of a level 3 heading

Title of a level 4 heading

Title of a level 5 heading

Title of a level 6 heading

1.b. Figures

To learn about figures, you can refer to the [Typst documentation](#).

1.b.i. Tables

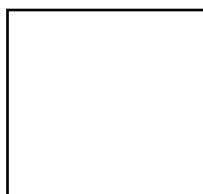
A nice table is shown below in Table 1.

Table 1: ~~Very objective~~ comparisons of operating systems.

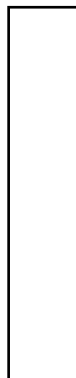
	Windows 11	Ubuntu 24.04.2 LTS
Quality	Bad	Good
Accessibility	Good	OK
Performance	OK	Good

1.b.ii. Figures

You can refer to figures like Figure 1 but also to sub-figures like Figure 1a.



(a) A piece of art.



(b) Emptiness is a form of art.



(c) A very nice piece of art.

Figure 1: Art is subjective.

1.c. Math

To learn about math, you can refer to the [Typst documentation](#).

A famous equation is shown below.

$$\sum_{k=1}^n k = \frac{n(n+1)}{2} \quad (1.1)$$

You can also refer to equations like Equation (1.2).

$$a^2 + b^2 = c^2 \tag{1.2}$$

1.d. References

We are in *Chapter 1* and in *Section 1.d*. It is possible to refer to any heading in the document, such as: *Abstract*, *Contents*, *Section 1.e*, *Bibliography* and *Appendix A*. However it might not be the best idea to refer to unnumbered headings. You can see what happens with the different levels of headings for example:

- *Chapter 1*
- *Section 1.a*
- *Subsection 1.a.i*
- *Title of a level 4 heading*
- *Title of a level 5 heading*
- *Title of a level 6 heading*

1.e. Comments

Typst doesn't really support comments, so we created styled blocks to add comments to the document. You can use them to add TODOs or discussions, but you can also create your own styled blocks.

TODO: Don't forget

Something to do.

Discussion: Talk to people

A discussion about something.

When you want to render the final document, you can either remove them or hide them by putting the following snippet at the top of the document:

```
#let block-todo = block-todo.with(render: false)
#let block-discussion = block-discussion.with(render: false)
```

2. Using this Template

TODO: Explain how to use the template

Talk about:

- The theoretical organisation in different parts
- The practical organisation in different files
- The short and long versions

3. Other Typst Templates

This template was inspired from Ledoux (2025) who made a Typst template for the theses of Geomatics students at TU Delft, and from Ovando (2024) who made a Typst template for the APA style. If you want a fully APA-compliant template, you should use (Ovando, 2024).

Bibliography

- Ledoux, H. (2025). *Typst Template for MSc Geomatics Thesis* [Computer software]. https://github.com/hugoledoux/msc_geomatics_thesis_typst
- Ovando, J. (2024). *Comprehensive APA 7th Edition Style Template for Typst, suitable for both student and professional papers*. [Computer software]. <https://typst.app/universe/package/versatile-apa>

Appendix A

Actual Typst Content

Several sections of the document are displayed here:

- [Appendix A.1](#) show the main file of the document, which puts everything together,
- [Appendix A.2](#) shows the main content of the document,
- [Appendix A.3](#) shows the appendices.

A.1. Main File

Listing 1: The main file of the document.

```
#import "../template/template-long.typ": (
  appendix-container, cover-container, init, main-content-container, post-
  content-container, pre-content-container,
)
#import "../template/cover.typ" as cover

#import "../other-tools/custom-style.typ"

/* ----- */
/*           Define some parameters used multiple times           */
/* ----- */

/* ----- Document settings ----- */
#let title = "The Art of Emptiness"
#let subtitle = "A Journey into the Void"
#let authors-names = ("Lorem Ipsum", "Dolor Sit", "Amet Consectetur")
#let authors-data = (
  "Student IDs": ("1234567", "9876543", "7654321"),
  "Email": (
    "lorem.ipsum@email.com",
    "dolor.sit@email.com",
    "amet.consectetur@email.com",
  ),
),
)

/* ----- */
/*           Actual document content                               */
/* ----- */

#show: init.with(
  title: title,
  subtitle: subtitle,
  authors-names: authors-names,
  authors-data: authors-data,
  text-font: ("Source Serif 4", "Libertinus Serif"),
  // math-font: ("STIX Two Math", "New Computer Modern Math"),
)

/* ----- */
/*           Custom styling for this document                     */
/* ----- */

#show: custom-style.custom-style
```

```

/* ----- Cover page ----- */

#[
  #show: cover-container.with(full-page: true)
  ///// Cover
  #set page(background: image("../images/Cover-image-2.jpg", width: 100%,
height: 100%), margin: 1em)
  // Title
  #let title-content = cover.cover-group(
    contents: (
      cover.cover-text-block(
        cover.cover-group(
          contents: (
            // Title
            text(title, size: 46pt, weight: 400, fill: white),
            // Subtitle
            text(subtitle, size: 34pt, weight: 300, style: "italic", fill:
white),
            // Authors
            text(
              cover.authors-grid(
                alignment: left,
                authors-data: (:),
                authors-names: authors-names,
                row-gutter: 0.9em,
                header: false,
              ),
              size: 20pt,
              fill: white,
            ),
          ),
          spaces: (1em, 2em, 4em, 1em),
          dir: "v",
          individual-alignments: (left, left, left),
          general-alignment: left,
          perpendicular-space: auto,
        ),
        alignment: left,
        background-color: luma(20%, 70%),
        // background-top-space: 3em,
        // background-bottom-space: 2em,
        // background-left-space: 5em,
        // background-right-space: 20em,
      ),
    ),
    spaces: (2em, 10em),
    dir: "h",
    individual-alignments: (right,),
    general-alignment: left,
  )
  // Logos
  #let logos-content = cover.cover-image-block(
    cover.cover-group(
      contents: (
        image("../images/TU_Delft_Logos/TUDelft_logo_white-cropped.svg", height:
2.5cm),
        image("../images/Typst.svg", height: 1.5cm),
      ),
    ),
  )

```

```

        spaces: (2em, 2fr, 2em),
        dir: "h",
        individual-alignments: (left + bottom, right + bottom),
        general-alignment: center,
    ),
)
#cover.cover-group(
    contents: (title-content, logos-content),
    spaces: (8em, 1fr, 1em),
    dir: "v",
    individual-alignments: (left, center),
)

///// Back of the cover
#set page(background: none, margin: auto)
#cover.cover(
    full-page: true,
    title: title,
    subtitle: subtitle,
    authors-names: authors-names,
    authors-data: authors-data,
    logos: (
        image("../images/TU_Delft_Logos/TUDelft_logo_cmyk-cropped.svg", height:
2cm),
        image("../images/Typst.svg", height: 1cm),
    ),
    date: datetime.today(),
    other-content: text(
        [Template: #link("https://github.com/Students-MSc-Geomatics-TU-Delft/
Student-Report-Typst-Template") [Student Report Typst Template] by Alexandre
Bry],
        size: 14pt,
        style: "italic",
    ),
)
]

/* ----- Parts before the main content ----- */

#[
    #show: pre-content-container.with()
    #include "../content/preface.typ"
    #include "../content/abstract.typ"
    #include "../content/table-of-contents.typ"
]

/* ----- Main content ----- */

#[
    #show: main-content-container.with()
    #include "../content/content.typ"
]

/* ----- Parts after the main content ----- */

#[
    #show: post-content-container.with()
    #include "../content/bibliography.typ"
]

```

```

]

/* ----- Appendices ----- */

#[
  #show: appendix-container.with()
  #include "appendix.typ"
]

```

A.2. Main Content

In Listing 2 below is displayed the actual Typst content of the document.

Listing 2: The content of the document.

```

#import "../other-tools/styled-blocks.typ": block-discussion, block-todo,
  styled-block
#import "@preview/subpar:0.2.1"

// // Uncomment the following line to hide the comments in the final document
// #let block-todo = block-todo.with(render: false)
// #let block-discussion = block-discussion.with(render: false)

= Typst Functionalities <typst-functionalities>

== Headings <headings>

#for i in range(3, 7) {
  [#heading("Title of a level " + str(i) + " heading", level: i) #label("level-"
+ str(i))]
}

== Figures

To learn about figures, you can refer to the #link("https://typst.app/docs/
reference/model/figure/")[Typst documentation].

=== Tables

A nice table is shown below in @table-operating-systems.

#figure(
  table(
    columns: 3,
    table.header([], [Windows 11], [Ubuntu 24.04.2 LTS]),
    [Quality], [Bad], [Good],
    [Accessibility], [Good], [OK],
    [Performance], [OK], [Good],
  ),
  caption: [#strike()][Very objective] comparisons of operating systems.],
) <table-operating-systems>

=== Figures

You can refer to figures like @figure-art-subjective but also to sub-figures
like @figure-piece-of-art.

```

```
#subpar.grid(
  columns: 3,
  figure(
    rect(
      height: 10%,
      width: 50%,
    ),
    caption: [A piece of art.],
  ),
  <figure-piece-of-art>,
  figure(
    rect(
      height: 20%,
      width: 20%,
    ),
    caption: [Emptiness is a form of art.],
  ),

  figure(
    rect(
      height: 8%,
      width: 80%,
    ),
    caption: [A very nice piece of art.],
  ),

  caption: [Art is subjective.],
  label: <figure-art-subjective>,
)
```

== Math

To learn about math, you can refer to the `#link("https://typst.app/docs/reference/math/")` [Typst documentation].

A famous equation is shown below.

```
$ sum_(k=1)^n k = (n(n+1)) / 2 $
```

You can also refer to equations like `@equation-pythagorean-theorem`.

```
$ a^2 + b^2 = c^2 $ <equation-pythagorean-theorem>
```

== References <references>

```
#let handle-missing-reference(references) = context {
  let working-refs = ()
  for potential-ref in references {
    if query(potential-ref).len() != 0 {
      working-refs.push(ref(potential-ref))
    }
  }
  working-refs.join(", ", last: " and ")
}
#let example-references = (
  <abstract>,
  <table-of-contents>,
  <comments>,
```



```
<bibliography>,
<appendix-content>,
)
```

```
#let formatted-references = handle-missing-reference(example-references)
```

We are in `@typst-functionalities` and in `@references`. It is possible to refer to any heading in the document, such as: `#formatted-references`. However it might not be the best idea to refer to unnumbered headings. You can see what happens with the different levels of headings for example:

```
#list(..([@typst-functionalities], [@headings]) + range(3, 7).map(it =>
ref(label("level-" + str(it)))))
```

== Comments `<comments>`

Typst doesn't really support comments, so we created styled blocks to add comments to the document. You can use them to add TODOs or discussions, but you can also create your own styled blocks.

```
#block-todo[Don't forget][Something to do.]
#block-discussion[Talk to people][A discussion about something.]
```

When you want to render the final document, you can either remove them or hide them by putting the following snippet at the top of the document:

```
```typst
#let block-todo = block-todo.with(render: false)
#let block-discussion = block-discussion.with(render: false)
```
```

= Using this Template

```
#block-todo[Explain how to use the template][
Talk about:
```

- The theoretical organisation in different parts
- The practical organisation in different files
- The short and long versions

```
]
```

= Other Typst Templates

This template was inspired from `#cite(<ledoux_typst_template>, form: "prose")` who made a Typst template for the theses of Geomatics students at TU Delft, and from `#cite(<versatile_apa_typst_template>, form: "prose")` who made a Typst template for the APA style. If you want a fully APA-compliant template, you should use `@versatile_apa_typst_template`.

A.3. Appendix Content

Listing 3: The content of the appendix.

= Actual Typst Content `<appendix-content>`

Several sections of the document are displayed here:

- `@appendix-main-file` show the main file of the document, which puts everything together,
- `@appendix-main-content` shows the main content of the document,
- `@appendix-appendix-content` shows the appendices.

== Main File `<appendix-main-file>`

```
#[
  #show figure: set block(breakable: true)
  #figure(
    raw(
      read("main.typ"),
      lang: "typst",
      block: true,
    ),
    caption: [The main file of the document.],
  ) <code-main-file>
]
```

== Main Content `<appendix-main-content>`

In `@code-content` below is displayed the actual Typst content of the document.

```
#[
  #show figure: set block(breakable: true)
  #figure(
    raw(
      read("../content/content.typ"),
      lang: "typst",
      block: true,
    ),
    caption: [The content of the document.],
  ) <code-content>
]
```

== Appendix Content `<appendix-appendix-content>`

```
#[
  #show figure: set block(breakable: true)
  #figure(
    raw(
      read("appendix.typ"),
      lang: "typst",
      block: true,
    ),
    caption: [The content of the appendix.],
  ) <code-appendix>
]
```

== Another Appendix

== A Subsection

Something written.

== Another Subsection

Something else written.

= Again Another Appendix

== Again A Subsection

Something written.

== Another Subsection Again

Something else written.

Appendix B

Another Appendix

B.1. A Subsection

Something written.

B.2. Another Subsection

Something else written.

Appendix C

Again Another Appendix

C.1. Again A Subsection

Something written.

C.2. Another Subsection Again

Something else written.