

Exploration of Typst for the Composition of a University Thesis

from the Course of Studies Mobile Computer Science | IT-Security

at the Cooperative State University Baden-Württemberg
Ravensburg Campus Friedrichshafen

by

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Acronyms

API	Application programmable interface
AWS	Amazon Web Services

Abstract

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1. Introduction

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2. Examples

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2.1. Acronyms

Use the `acro` function to insert acronyms, which looks like this Application programmable interface (API).

Amazon Web Services (AWS)

2.2. Lists

Create bullet lists or numbered lists.

- These bullet
 - points
 - are colored
1. It also
 2. works with
 3. numbered lists!

2.3. Figures and Tables

Create figures or tables like this:

2.3.1. Figures



Figure 1 — Image Example

2.3.2. Tables

	Area	Parameters
cylinder.svg	$\pi h \frac{D^2 - d^2}{4}$	<i>h</i> : height <i>D</i> : outer radius <i>d</i> : inner radius
tetrahedron.svg	$\frac{\sqrt{2}}{12} a^3$	<i>a</i> : edge length

Table 1 — Table Example

2.4. Code Snippets

Insert code snippets like this:

```
1  #show "ArtosFlow": name => box[
2    #box(image(
3      "logo.svg",
4      height: 0.7em,
5    ))
6    #name
7  ]
8
9  This report is embedded in the
10 ArtosFlow project. ArtosFlow is a
11 project of the Artos Institute.
```

Listing 1 — Codeblock Example

2.5. References

Cite like this International Organization for Standardization [1]. Or like this [1].

You can also reference by adding <ref> with the desired name after figures or headings.

For example this Table 1 references the table on the previous page.

3. Conclusion

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References

- [1] International Organization for Standardization, "ISO/IEC 18004: Information technology – Automatic identification and data capture techniques – QR code bar code symbology specification," in *ISO/IEC 18004:2000*, 2000.