

SCHOOL OF COMPUTER AND COMMUNICATION SCIENCES

ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE

Computer Vision Laboratory Unseen Spacecraft Pose Estimation

Baseline implementation of a generalizable 6DoF object pose estimator with target models included

Bachelor's Thesis in Computer Science

Author: Jérémy Chaverot

Supervisor: Prof. Dr. Mathieu Salzmann

Advisor: PhD. Andrew Price, PhD. Chen Zhao

Semester: Fall 2023

I confirm that this bachelor's thesis is my own wor	k and I have documented
all sources and material used.	
Lausanne, Switzerland, Fall 2023	Jérémy Chaverot

Acknowledgments

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Abstract

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1 Introduction

1.1 Section

Citation test [Lam94].

Acronyms must be added in main.tex and are referenced using macros. The first occurrence is automatically replaced with the long version of the acronym, while all subsequent usages use the abbreviation.

E.g. \ac{TUM} , \ac{TUM} \Rightarrow Technical University of Munich (TUM), TUM For more details, see the documentation of the acronym package¹.

1.1.1 Subsection

See Table 1.1, Figure 1.1, Figure 1.2, Figure 1.3.

Table 1.1: An example for a simple table.

A	В	C	D
1	2	1	2
2	3	2	3

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¹https://ctan.org/pkg/acronym

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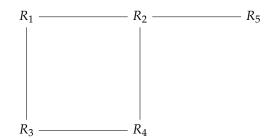


Figure 1.1: An example for a simple drawing.

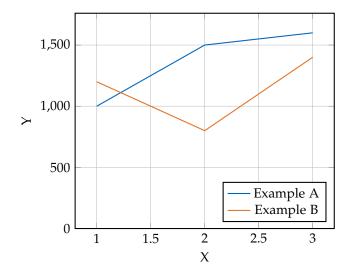


Figure 1.2: An example for a simple plot.

```
SELECT * FROM tbl WHERE tbl.str = "str"
```

Figure 1.3: An example for a source code listing.

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Abbreviations

TUM Technical University of Munich

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1.1	Example table															- 1

Bibliography

[Lam94] L. Lamport. LaTeX: A Documentation Preparation System User's Guide and Reference Manual. Addison-Wesley Professional, 1994.