

Master of Science in Informatics at Grenoble

Master Informatique, Université Grenoble Alpes

Specialization <XXXX>

**<Project Title>**

**<Your Name>**

June/September <date>, 2025

Research internship at

<YOUR LAB>

Under the supervision of

<Your Supervisor(s)>

Defended before a jury composed of

<President of the jury>, President

<Jury Member 1>

<Jury member 2>

<Jury member 3>

<Jury member 4>

**<Project Title>**

**<Your Name>**

**Abstract**

*(Abstract in English text goes here. Maximum 300 words. Do not include graphs, charts, tables, illustrations or citations in the abstract). An abstract in both English and French is required.*

**Resumé [Optional]**

*(Abstract in French text goes here. Maximum 300 words. Do not include graphs, charts, tables, illustrations or citations in the abstract). An abstract in both English and French is required.*

**Acknowledgements [Optional]**

*(Sample: I would like to thank my project adviser, Professor X for ...*

*This work was made possible by funding from .....)*

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*(optional)*

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*(optional)*

# Introduction

*Should be around 5 pages. This chapter provides a quick summary of the essential contents of the research project, principal results and contents of the report. The target audience is members of the jury who do NOT have time to completely read all 21 reports, as well academic members of other juries who wish to compare this work to other works.*

*You can organize subsections as you wish.*

**Background and motivation** *Short ½ page summary of the technological context of the work and why it is interesting or important*

**Problem statement and contributions** *Approx 2-to-3-page description of the research problems that was addressed and a high-level description of the main contributions both in terms of approach and results*

**Outline** *Summarize the contents of the subsections of each subsequent chapter in terms of main topics addressed.*

# State of the Art

*This is a generic title. Replace it with an actual title that describes the context of the work.*

*At most 5 pages. Given an outline of the current scientific state of the art as it relates to the problem you have solved in your problem.*

# Theoretical Foundations and Solution(s) Description

*This is a generic title. Replace it with an actual title that describes the context of the work. You can organize subsections as you wish.*

*Around 10 pages.*

*Describe in abstract (theoretical) terms how the proposed approach can be implemented and how to solve related sub problems. Use the state of the art as an analysis tool.*

# Practical Implementation and Experimental Evaluation

*This is a generic title. Replace it with an actual title that describes the context of the work. You may organize subsections as you wish.*

*Around 10 pages.*

**Implementation details** *Give a concrete discussion of how the proposed solution was (or could be) implemented.*

**Experimental study** *Describe the performance metrics, experimental hypotheses, experimental conditions, test data, and expected results. Provide the test data. Interpret the results of the experiments. Pay special attention to cases where the experiments give no information or did not come out as expected.*

**Discussion** *Draw lessons and conclusions from the experiments. Explain how additional experiments could validate or confirm results.*

# Discussion, Conclusions, and Expected Impact

*This is a generic title. Replace it with an actual title that describes the context of the work. Organize this section as you wish.*

*Lessons learned from designing the solution and analyzing the experimental results, and new problems that are raised.*

*Discuss expected impact (both in scientific and possible societal terms) and further research directions (i.e., what you would do if you were to continue the project).*

# Bibliography

**Scientific Literature**

*Give full bibliographic reference for all citations.*

*Be consistent with style. Choose one style and use only that style. Be complete!*

1. Mikolajczyk, K. and Schmid, C., 2005. A performance evaluation of local descriptors. *IEEE transactions on pattern analysis and machine intelligence*, 27(10), pp.1615-1630.
2. Lowe, D.G., 2004. Distinctive image features from scale-invariant keypoints. *International journal of computer vision*, *60*(2), pp.91-110.

*Scientific literature includes published books, manuscripts, journal articles, conference articles, and workshop articles. Cited literature should generally be archival (i.e., officially published), and publicly available.*

*Any use of a figure or verbatim text from a published source MUST BE CITED. (otherwise, it is considered plagiarism).*

*DO NOT MIX citations to published literature with citations to internet sources or non-published sources.*

**Internet Sources**

*http://subjectguides.library.american.edu/c.php?g=175008&p=1154150*

*http://tim.thorpeallen.net/Courses/Reference/Citations.html*

*http://subjectguides.library.american.edu/c.php?g=175008&p=1154150*

*http://www.livescience.com/32051-greatest-scientific-mistakes.html*

Other Information sources.

*[1] Idea overheard in the cafeteria*

*[2] Secret memo accidentally leaked by an incompetent politician.*

*[3] Advice from my friend Bob*