

Master of Science in Informatics at Grenoble

Master Informatique, Université Grenoble Alpes

Specialization <XXXX>

**<Project Title>**

**<Your Name>**

June/September <date>, 2025

Professional internship at

<YOUR COMPANY>

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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**List of Tables**

*(optional)*

**List of Figures**

*(optional)*

# Introduction

*Should be around 3 pages. This chapter provides a quick summary of the essential contents of the 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 reports.*

*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 has industrial impact*

**Contributions** *Approx 2-page description of the solved problems that were addressed and a high-level description of the implementation and results.*

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

# Presentation of the Hosting Institution

*Should be around 2 pages. This chapter provides a quick introduction of the hosting institution and what professional context it operates in.*

# Solution

*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 20 pages (indicative!).*

**General approach** *Describe at a high-levles problems that you solved during your internship and what were the technical challenges that you solved.*

**Solution description***Describe the technical details of your solutions and what tools / approaches / algorithms you used. Describe the state of the art that you used (tools, open-source implementation, scientific and technical articles)*

**Implementation and/or experiments** *Describe the actual implementation and the how you validated the solution (experimentally or testing).*

# 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.*

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

*Discuss expected impact (in terms of production potential) and 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*