### Title-title Title-title



FirstName LastName
Your College
University of Oxford

A thesis submitted for the degree of  $Doctor\ of\ Philosophy$ 

Michaelmas 2022

### Abstract

The Abstract

 $\mathbf{Keywords} - \mathbf{the} \ \mathrm{keywords}$ 

This thesis is submitted to the Department of Engineering Science, The University of Oxford, in fulfilment of the requirements for the degree of Doctor of Philosophy. This thesis is entirely my own work, and except where otherwise stated, describes my own research.

 $FirstName\ LastName,\ Oct\ 2022.$ 

## Acknowledgement

Acknowledgement

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# Chapter 1

### Introduction

TODO.

### Chapter 2

## Paper1 Title

The paper has been accepted for publication at the Neural Information Processing Systems (NeurIPS), 2020.

### Paper1 Title

First Author

Second Author

Institution1

Institution2

Institution 1 address

First line of institution address

firstauthor@i1.org

secondauthor@i2.org

December 5, 2022

#### Abstract

The ABSTRACT is to be in fully justified italicized text, at the top of the left-hand column, below the author and affiliation information. Use the word "Abstract" as the title, in 12-point Times, boldface type, centered relative to the column, initially capitalized. The abstract is to be in 10-point, single-spaced type. Leave two blank lines after the Abstract, then begin the main text. Look at previous CVPR abstracts to get a feel for style and length.

#### 2.0.1 Mathematics

Please number all of your sections and displayed equations as in these examples:

$$E = m \cdot c^2 \tag{2.1}$$

and

$$v = a \cdot t. \tag{2.2}$$

It is important for readers to be able to refer to any particular equation. Just because you did not refer to it in the text does not mean some future reader might not need to refer to it. It is cumbersome to have to use circumlocutions like "the equation second from the top of page 3 column 1". (Note that the ruler will not be present in the final copy, so is not an alternative to equation numbers). All authors will benefit from reading Mermin's description of how to write mathematics: http:



Figure 2.1: Example of caption. It is set in Roman so that mathematics (always set in Roman:  $B \sin A = A \sin B$ ) may be included without an ugly clash.

//www.pamitc.org/documents/mermin.pdf.

#### 2.0.2 Miscellaneous

Compare the following:

 $conf_a$ 

 $\mathbf{See The T_EXbook}, p165.$ 

The space after e.g., meaning "for example", should not be a sentence-ending space. So e.g. is correct, e.g. is not. The provided \eg macro takes care of this.

When citing a multi-author paper, you may save space by using "et alia", shortened to "et al." (not "et. al." as "et" is a complete word). If you use the \etal macro provided, then you need not worry about double periods when used at the end of a sentence as in Alpher et al.. However, use it only when there are three or more authors. Thus, the following is correct: "Frobnication has been trendy lately. It was introduced by Alpher [Alpher 2002], and subsequently developed by Alpher and Fotheringham-Smythe [Alpher and Fotheringham-Smythe 2003], and Alpher et al. [Alpher et al. 2004]."

This is incorrect: "... subsequently developed by Alpher *et al.* [Alpher and Fotheringham-Smythe 2003] ..." because reference [Alpher and Fotheringham-Smythe 2003] has just two authors.

Chapter 3

Conclusion

### References

```
FirstName Alpher (2002). "Frobnication". In: IEEE\ PAMI.
```

 $\label{eq:simple_simple} FirstName\ Alpher\ and\ FirstName\ Fotheringham-Smythe\ (2003).\ "Frobnication revisited".\ In:\ Journal\ of\ Foo.$ 

FirstName Alpher, FirstName Fotheringham-Smythe, and FirstName Gamow (2004). "Can a machine frobnicate?" In: *Journal of Foo*.

### Appendix A

### Statement of Authorship

A statement of authorship is provided for each multi-authored paper included in this thesis. The statements describe the candidate's and co-authors' independent research contributions in the thesis publications. For each publication, there exists a complete statement that is filled out and signed by the candidate and supervisor.

# Statement of Authorship for the paper "Paper Title" in Chapter 2.

Paper title	Paper Title
Authors	Author1, Author2, Author3
Publication status	Published
Publication details	Neural Information Processing Systems (NeurIPS),
	2020.

#### **Student Confirmation**

Student name	FirstName LastName
Contribution to the paper	First-author contribution:
	<ul> <li>conception of research ideas</li> <li>design and implementation of models</li> <li>writing and presentation of the paper</li> </ul>
Signature and Date	Sept. 29th 2022

### **Supervisor Confirmation**

By signing the Statement of Authorship, the supervisor is certifying that the candidate made a substantial contribution to the publication, and that the description above is accurate.

Supervisor name	Prof. FirstName LastName
Supervisor comments	
Signature and Date	Sept. 29th 2022