IFTEX Thesis Template of The University of Waterloo

by

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in
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Author's Declaration

I hereby declare that I am the sole author of this thesis. This is a true copy of the thesis, including any required final revisions, as accepted by my examiners.

I understand that my thesis may be made electronically available to the public.

Abstract

This is a short brochure on how to write your thesis by using this LATEX template. It's easy, efficient and straightforward. What you need to do, no matter you are familiar with LATEX or not, is to have a try.

Acknowledgements

This work would not be done without the numerous excellent on-line resources. Many thanks to those who ever contributed or will contribute their knowledge to the open source community.

Dedication

To open source community

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Nomenclature

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APPENDICES

Appendix A

Other Information

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References

Welch, P. D. (1967). The use of fast fourier transform for the estimation of power spectra: a method based on time averaging over short, modified periodograms. *IEEE Transactions on audio and electroacoustics*, 15(2):70–73.