

## Declaration

I hereby declare that this Thesis is entirely my own work and that it has not been submitted as an exercise for a degree at this or any other university.

I have read and I understand the plagiarism provisions in the General Regulations of the University Calendar for the current year, found at <http://www.tcd.ie/calendar>.

I have also completed the Online Tutorial on avoiding plagiarism 'Ready Steady Write', located at <http://tcd-ie.libguides.com/plagiarism/ready-steady-write>.

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

## COVID Impact Statement

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# Abstract

A short summary of the problem investigated, the approach taken and the key findings. This should not be more than around 400 words.

The must be on a separate page.

# Acknowledgements

Thanks Mum!

You should acknowledge any help that you have received (for example from technical staff), or input provided by, for example, a company.

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# List of Figures

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# Nomenclature

A	Area of the wing	$m^2$
B		
C	Roman letters first, with capitals. . .	
a	then lower case.	
b		
c		
Γ	Followed by Greek capitals. . .	
$\alpha$	then lower case greek symbols.	
$\beta$		
$\epsilon$		
TLA	Finally, three letter acronyms and other abbreviations arranged alphabetically	

If a parameter has a typical unit that is used throughout your report, then it should be included here on the right hand side.

If you have a very mathematical report, then you may wish to divide the nomenclature list into functions and variables, and then sub- and super-scripts.

Note that Roman mathematical symbols are typically in a serif font in italics.