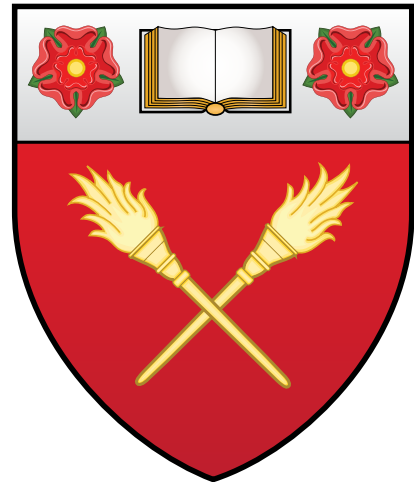# Dislocation Based Modelling of Fusion Relevant Materials.

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A thesis submitted for the degree of

Doctor in Philosophy

Trinity Term 2020

Dedication

Acknowledgements

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Glossary

e Euler's number defined as $\lim_{n\to\infty} \left(1 + \dfrac{1}{n}\right)^n$. 1, 3

π Ratio of circumference of circle to its diameter. 1, 2

tensor Geometric object that describes linear relations between geometric vectors, scalars and other tensors. They are generalisations of scalars (no indices), vectors (one index) and matrices (two indices) to n indices. 1, 4

Chapter 1

Long chapter name: Level 0

1.1 Long section name: Level 1

1.1.1 Long subsection name: Level 2
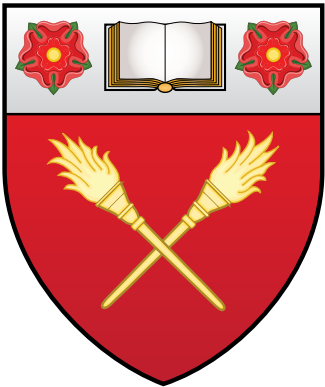
1.1.1.1 Long subsubsection name: Level 3

Demonstration of user defined macro for keywords. π, e, tensor, [1].

Table 1.1: Booktabs test table long description.

$ABCD$	ABCD	**ABCD**	*ABCD*	$\mathcal{ABCD}$	$\mathfrak{ABCD}$	$\mathbb{ABCD}$
Normal	\mathrm	\mathbf	\bm	\mathcal	\mathfrak	\mathbb

(a) Oxford University logo. (b) Harris Manchester logo.

Figure 1.1: Test figure long description.

Testing cleveref's capabilities. Table \cref{t:1}, table 1.1. Figure \cref{f:1}, fig. 1.1. Subfigures \cref{f:sf:1,f:sf:2}, figs. 1.1a and 1.1b.

roman pages

Chapter 2

2

π [1].

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Chapter 3

3

e [1].

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Chapter 4

4

tensor, [1].

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Bibliography

[1] George D. Greenwade. The Comprehensive Tex Archive Network (CTAN). *TUGBoat*, 14(3):342–351, 1993.