#### ABSTRACT

Here goes the abstract...

#### XX UNIVERSITY

#### DOCTORAL THESIS

#### Here is the Thesis Title

by

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Submitted in partial fulfillment of the

requirements for the degree of

Doctor of Philosophy

in the

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Approved.		
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#### ACKNOWLEDGEMENTS

People to thank for...  $\,$ 

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#### Nomenclature

X, x = the streamwise direction

 $\widetilde{p}$  = the wavelet transform (wavelet coefficients) of p

 $\widetilde{p}_2$  = the Mexican hat wavelet transform of p

 $\widetilde{p}_{M}$  = the Morlet wavelet transform of p

rand = a randomly generated time series

### Abreviations

BSAN Broadband shock associated noise

 $UV \ signal$  the original streamwise (U) and radial velocity (V)

WGN White Gaussian noise

## Chapter 1

## Chapter title

#### 1.1 Section title

background information and literature review [1]

figure example Fig. 1.1

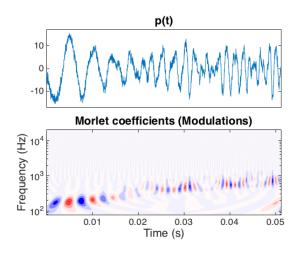


Figure 1.1: Here goes the caption

## Appendix A

Appendix Title Here

## **Bibliography**

[1] FFOWCS-WILLIAMS, J. E. The noise from turbulence convected at high speed. Philosophical Transactions of the Royal Society of London A: Mathematical, Physical and Engineering Sciences 255 (1963), 469–503.