

# MY LYX THESIS

by

Test User

A thesis submitted to the faculty of  
The University of North Carolina at Charlotte  
in partial fulfillment of the requirements  
for the degree of Master of Science in  
Electrical Engineering

Charlotte

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Approved by:

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Dr. Person A

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## ABSTRACT

TEST USER. My LyX Thesis. (Under the direction of DR. PERSON A)

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## ACKNOWLEDGEMENTS

Your acknowledgements go here.

## DEDICATION

If you decide to have a dedication. Your dedication would go here.

## INTRODUCTION

If you decide to have an introduction. Your introduction would go here.

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## LIST OF TABLES

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## LIST OF ABBREVIATIONS

GNU GNU is not UNIX.

## CHAPTER 1: INTRODUCTION

This is my introduction. GNU is a major free software advocate [1].

### 1.1 Problem Statement

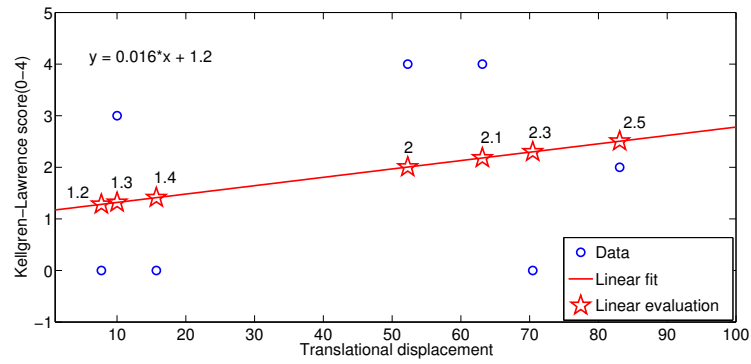
This is an example of a subsection.

Case #	Translational displcmnt.	Total $\alpha$	Total $\beta$	Total $\gamma$
6	83.09	885.66	252.07	264.64
7	63.12	337.48	244.95	381.31
8	70.45	240.08	217.59	294.56
12	15.71	86.89	74.58	112.03

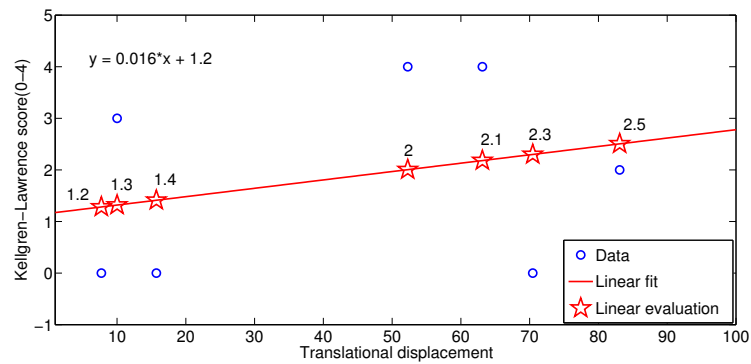
Table 1.1: This is an example of a table.

R	Overall severity	KL-score
Translation	0.68	0.28
$\alpha$	0.34	0.17
$\beta$	0.59	0.27
$\gamma$	0.53	0.29

Table 1.2: This is an example of a table having a long caption whose caption in the list of tables is much shorter (from the “opt” label). Correlation coefficient (R) comparison between displacement parameters and average overall ranking and KL score.



(a) Translational displacement vs. Savg; a linear fit



(b) Translational displacement vs. KL; a linear fit

Figure 1.1: Linear fitting translational displacement to KL and average overall severity.

## CHAPTER 2: CONCLUSIONS

Lots of interesting conclusions will be put here.

## REFERENCES

- [1] Richard Stallman. Gnu general public license, version 3, June 2007. Last retrieved 2012-05-10.

## APPENDIX A: QUADRATIC FIT COMPARISON GRAPHS

Test of appendices.

### A.1 Section in appendix

This is a section in the appendix.

## VITA

If you want to include a vita, i.e., a biosketch about yourself. You would include it here.