# My Wonderful Thesis

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Submitted in partial fulfillment of the requirements for the Master of Music in Music Technology in the Department of Music and Performing Arts Professions Steinhardt School

New York University

Advisor: TheNameOfYourAdvisor Reader: TheNameOfYour2ndReader

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#### **Abstract**

Your abstract goes here. It should be a very concise summary of the main points of your thesis. The reader should get a very clear idea of what your thesis goals were and what the results or conclusions were from reading the abstract. It should be no longer the 500 words.

Contra quos omnis dicendum breviter existimo. Quamquam philosophiae quidem vituperatoribus satis responsum est eo libro, quo a nobis philosophia defensa et collaudata est, cum esset accusata et vituperata ab Hortensio. qui liber cum et tibi probatus videretur et iis, quos ego posse iudicare arbitrarer, plura suscepi veritus ne movere hominum studia viderer, retinere non posse. Qui autem, si maxime hoc placeat, moderatius tamen id volunt fieri, difficilem quandam temperantiam postulant in eo, quod semel admissum coerceri reprimique non potest, ut propemodum iustioribus utamur illis, qui omnino avocent a philosophia, quam his, qui rebus infinitis modum constituant in reque eo meliore, quo maior sit, mediocritatem desiderent.

### Acknowledgements

This is where you acknowledge those who have contributed to your work in some way.

I would like to thank my cat and my hamster for sticking with me through the sleepless nights.

Iis igitur est difficilius satis facere, qui se Latina scripta dicunt contemnere. in quibus hoc primum est in quo admirer, cur in gravissimis rebus non delectet eos sermo patrius, cum idem fabellas Latinas ad verbum e Graecis expressas non inviti legant. quis enim tam inimicus paene nomini Romano est, qui Ennii Medeam aut Antiopam Pacuvii spernat aut reiciat, quod se isdem Euripidis fabulis delectari dicat, Latinas litteras oderit?

## **Contents**

1	Introduction	6
	1.1 This is a subsection	6
	1.1.1 This is a subsubsection	6
	1.1.2 This is a subsubsection	6
	1.2 This is another subsection	6
	1.2.1 This is a subsubsection	6
2	Prior Work	8
	2.1 Inserting figures	8
3	Methodology	10
	3.1 Now let's have some equations	10
4	Analysis	11
	4.1 Let's create a table	11
5	Conclusions	12
	5.1 This is a subsection	12
	5.1.1 This is a subsubsection	12
Bi	bliography	13
A	Here is an Appendix	14
В	Here is another Appendix	15

# **List of Figures**

1	This is a figure caption													8
2	This is a ship, obviously.													Ç

### 1 Introduction

This is an introductory chapter. More text goes here.

### 1.1 This is a subsection

Contra quos omnis dicendum breviter existimo. Quamquam philosophiae quidem vituperatoribus satis responsum est eo libro, quo a nobis philosophia defensa et collaudata est, cum esset accusata et vituperata ab Hortensio. qui liber cum et tibi probatus videretur et iis, quos ego posse iudicare arbitrarer, plura suscepi veritus ne movere hominum studia viderer, retinere non posse.

#### 1.1.1 This is a subsubsection

Sive enim ad sapientiam perveniri potest, non paranda nobis solum ea, sed fruenda etiam [sapientia] est; sive hoc difficile est, tamen nec modus est ullus investigandi veri, nisi inveneris, et quaerendi defatigatio turpis est, cum id, quod quaeritur, sit pulcherrimum. etenim si delectamur, cum scribimus, quis est tam invidus, qui ab eo nos abducat?

#### 1.1.2 This is a subsubsection

Iis igitur est difficilius satis facere, qui se Latina scripta dicunt contemnere.

### 1.2 This is another subsection

Quamquam, si plane sic verterem Platonem aut Aristotelem, ut verterunt nostri poetae fabulas, male, credo, mererer de meis civibus, si ad eorum cognitionem divina illa ingenia transferrem. sed id neque feci adhuc nec mihi tamen, ne faciam, interdictum puto. locos quidem quosdam, si videbitur, transferam, et maxime ab iis, quos modo nominavi, cum inciderit, ut id apte fieri possit, ut ab Homero Ennius, Afranius a Menandro solet.

#### 1.2.1 This is a subsubsection

Ego autem quem timeam lectorem, cum ad te ne Graecis quidem cedentem in philosophia audeam scribere? quamquam a te ipso id quidem facio provocatus

<sup>&</sup>lt;sup>1</sup>This is a footnote

gratissimo mihi libro, quem ad me de virtute misisti.

**This is a "paragraph"** Ego autem quem timeam lectorem, cum ad te ne Graecis quidem cedentem in philosophia audeam scribere? quamquam a te ipso id quidem facio provocatus gratissimo mihi libro, quem ad me de virtute misisti.

**This is a "subparagraph"** Ego autem quem timeam lectorem, cum ad te ne Graecis quidem cedentem in philosophia audeam scribere? quamquam a te ipso id quidem facio provocatus gratissimo mihi libro, quem ad me de virtute misisti.

## 2 Prior Work

Let's include some citations here [Schenker, 1906] [Schenker, 1935]. Since after all, this is a literature review section. [Bent, 1987]

## 2.1 Inserting figures

See below for Figure 1.

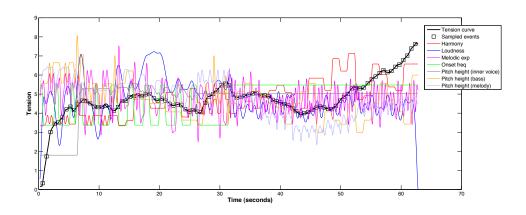


Figure 1: This is a figure caption.

Note that if you are using dvips, your images must be in eps format.



Figure 2: This is a ship, obviously

## 3 Methodology

## 3.1 Now let's have some equations

Here is a simple equation:

$$\delta(x,y) = i + j + k \tag{1}$$

where  $\delta(x,y)=$  the distance between chord x and chord y, i= the number of steps between two regions on the chromatic fifths circle (i.e. distance between two chords with regard to key), j= the number of steps between two chords on the diatonic fifths circle (distance with regard to chord function), and k= the number of distinctive pitch classes in the basic space of y compared to those in the basic space of x.

And then we have another equation,

$$\alpha(p_1, p_2) = \left(\frac{s_2}{s_1}\right) \left(\frac{1}{n^2}\right) \tag{2}$$

where  $\alpha(p_1, p_2)$  = the melodic attraction of pitch  $p_1$  to  $p_2$ ,  $s_1$  = the anchoring strength of  $p_1$ ,  $s_2$  = anchoring strength of  $p_2$  in the current configuration of the basic space, and n = the number of semitone intervals between  $p_1$  and  $p_2$ .

And finally,

$$T_{qlobal} = \delta(x, y) + T_{diss} + \alpha(p_1, p_2) + t \tag{3}$$

where t is the inherited tension value derived from a prolongational reduction.

# 4 Analysis

## 4.1 Let's create a table

See below for Table 1.

Stability rating	Key and chord context
6	Chord root (and, after a seventh in the melody, the pitch one diatonic
	step down from it
5	Chord third and fifth
4	Other diatonic pitches
2	Chord root (Chromatic pitches

Table 1: Table showing stability ratings and the requirements which govern them.

## 5 Conclusions

Summarize your thesis here and add some relevant discussion.

### 5.1 This is a subsection

Contra quos omnis dicendum breviter existimo. Quamquam philosophiae quidem vituperatoribus satis responsum est eo libro, quo a nobis philosophia defensa et collaudata est, cum esset accusata et vituperata ab Hortensio. qui liber cum et tibi probatus videretur et iis, quos ego posse iudicare arbitrarer, plura suscepi veritus ne movere hominum studia viderer, retinere non posse.

### 5.1.1 This is a subsubsection

Sive enim ad sapientiam perveniri potest, non paranda nobis solum ea, sed fruenda etiam [sapientia] est; sive hoc difficile est, tamen nec modus est ullus investigandi veri, nisi inveneris, et quaerendi defatigatio turpis est, cum id, quod quaeritur, sit pulcherrimum. etenim si delectamur, cum scribimus, quis est tam invidus, qui ab eo nos abducat?

## References

[Bent, 1987] Bent, I. (1987). Analysis. W. W. Norton, New York.

[Schenker, 1906] Schenker, H. (1906). *Harmony*. University of Chicago Press, Chicago. Tr. E. M. Borghese, 1980.

[Schenker, 1935] Schenker, H. (1935). *Free Composition*. Longman, New York. Tr. E. Oster, 1979.

# A Here is an Appendix

Here you can add any appendices you see fit.

## **B** Here is another Appendix

Synephebos ego, inquit, potius Caecilii aut Andriam Terentii quam utramque Menandri legam?