

# Academic Writing Homework

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June 2019

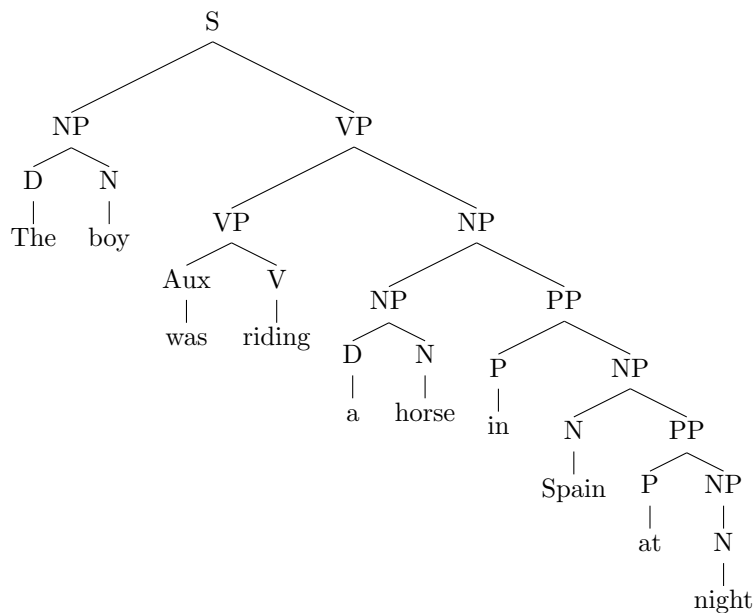
## 1 Introduction

maɪ neɪm ɪz wɪktɔːrɪə. aɪ æm ə feɪst jɪə 'stjuːdənt ɒv 'nætʃrəl 'læŋgwɪdʒ 'prəʊsesɪŋ æt ðə juːnɪ'vɜːsɪti ɒv ɡdansk. aɪ æm vɛrɪ səʊfəbl ænd aɪ laɪk spɛndɪŋ taɪm wɪθ maɪ frɛndz aːftə klaːsɪz. wɒt aɪ lʌv ðə mɔːst ɪn ðə wɜːld ɪz dɒgz. 'nʌθɪŋ ɪz mɔː rɪ'læksɪŋ θæn 'spɛndɪŋ taɪm wɪθ ə dɒg.

## 2 Ordered list of my favourite topics in linguistics:

1. Sentiment Analysis
2. Phonetics
3. Syntax
4. Pragmatics
5. Sociolinguistics
6. Morphology

### 3 Syntactic tree



### 4 Phonological rules

Tapping  
 $[ + \text{stop} ] \rightarrow [ + \text{voice} ] / [ + \text{nasal} ] \_$

Postnasal voicing  
 $[ /t/ ] \rightarrow [r] / [ + \text{vowel} ] \_ \left[ \begin{array}{l} + \text{vowel} \\ - \text{stress} \end{array} \right]$

Vowel nasalization  
 $[ + \text{vowel} ] \rightarrow [ + \text{nasal} ] / \_ \_ [ + \text{nasal} ]$

### 5 Mathematical equation

$x = 3$   
 $f(x) = 3^2$   
 $f(x) = 9$