

LaTeX Project

Kinga Straszekiewicz

April 2019

1 Section1

My interests:

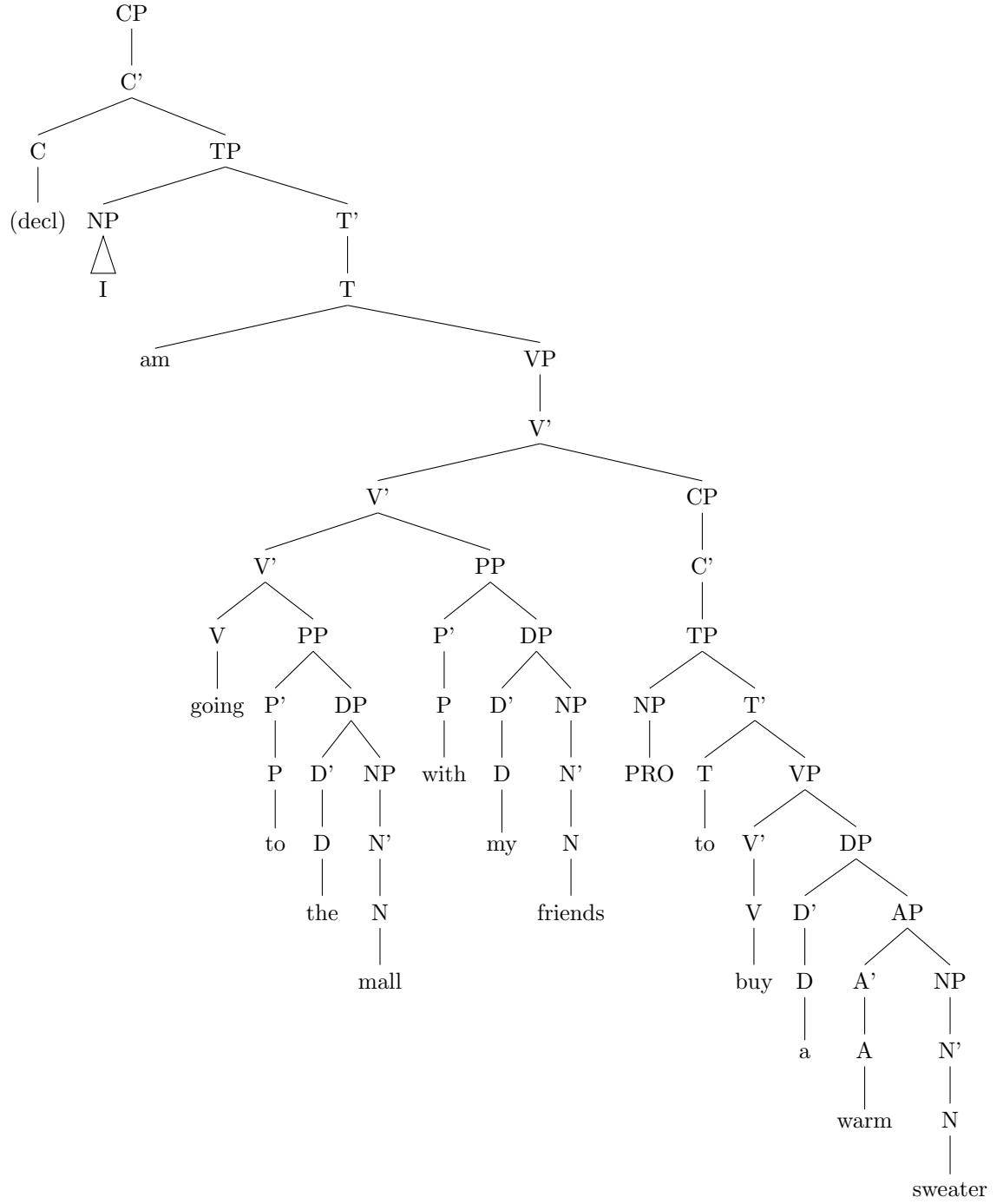
1. the origin of language
2. phonology
3. phonetics
4. grammar
5. syntax
6. phonotactics
7. wordbuilding
8. programming
9. semantics

2 Section2

/ˈmaɪ ˈneɪm ɪz ˈkɪŋɡə. ˈaɪ ˈaɪm ə ˈstjuːdɪnt ət ə ʒʊnɪˈvɜːsəti əv ˈɡdansk. ˈmaɪ ˈɪntərəsts ˈɪnklʊd ɪmˈɡwɪstɪks, ɪˈspeʃəli fəˈnɒlədʒi aɪnd ˈɡraemər, bət ˈɒlseɪ ˈbrɪdʒɪŋ əv ˈlaɪŋɡwɪdʒ aɪnd ˈprəʊɡraemɪŋ./

ˈmam na ˈimjɛ ˈkɪŋɡa. ˈjɛstɛm stʊˈdɛntkɔ̃ ʊniˈvɛrsɪtɛtu ɡɔɖaɪˈsɛɡɔ. ɖɔ ˈmɔix zaiɪtɛrɛˈsɔvɔɪ ʒaˈlɪtʃa ɕɛ̃ jɛ̃ʒɪkɔˈznastfɔ, a ˈzvvaʃtʃa fɔɪnɔˈlɔɡja i ɡramaˈtɪka, ˈjak ˈruvɲɛʃ pɔxɔˈɖʒɛɲɛ jɛɲˈʒɪka ɔraʃ prɔɡramɔˈvaɲɛ.

3 Section3



4 Section4

/l/ Dentalization:

$$[\text{ l }] \rightarrow [\underset{\text{A}}{\text{l}}] / _ \theta$$

/k/ Spirantization:

$$[\text{ k }] \rightarrow [\text{ ʁ }] / [\text{ +vowel }] _ [\text{ +vowel }]$$

Spirantization:

$$\left[\begin{array}{c} \text{+stop} \\ \text{-voice} \end{array} \right] \rightarrow \left[\begin{array}{c} \text{+voice} \\ \text{-stop} \\ \text{+fricative} \end{array} \right] / [\text{ +vowel }] _ [\text{ +vowel }]$$

5 Section5

$$\lim_{x \rightarrow 0} \frac{e^x - 1}{2x} \left[\begin{array}{c} 0 \\ 0 \end{array} \right] \text{H} = \lim_{x \rightarrow 0} \frac{e^x}{2} = \frac{1}{2}$$