Phonology Seminar-final_sp2019

Eileen Blum

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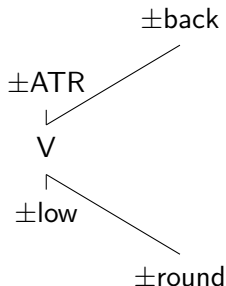
Introduction

- Vowel harmony patterns with neutral vowels utilize:
    - unbounded spreading
    - blocking
    - transparent vowels

- Unbounded spreading and blocking are QFLFP definable over multi-tiered autosegmental representations

Multi-tiered ARs

- Bottle brush representation
- Obey OCP, NCC

Bottlebrush configuration with a multi-tiered AR

Association Function

- Vowels cannot be associated to multiple feature values on the same tier
  - unidrectional association function from vowel(s) to a feature

Multi-tiered AR with association function

$$\pm\text{back}$$

$$\pm\text{ATR}$$

V

$$\pm\text{low}$$

$$\pm\text{round}$$