Locality of vowel harmony over multi-tiered ARs

Eileen Blum

Rutgers University

NecPhon MIT Nov. 4, 2018

Introduction

Background

- Central Goal: to determine surface well-formedness constraints on vowel harmony patterns
 - Extend Jardine (2017)'s theory of forbidden substructure contraints

Define ARs

- Full Specification
- The No Crossing Constraint
- The Obligatory Contour Principle

Define FSCs

Concatenation

Real World Examples

- Neutral Vowels:
 - Akan
 - spreading
 - Finnish
 - agreement
- Turkish morpheme boundaries
- Sour Grapes