Contents

Preface vii

PART ONE Autosegmental Phonology

A. History

- The Secret History of Prosodic and Autosegmental Phonology 3

 John Coleman
- A Brief History of Autosegmental Phonology with Special Reference to Its Founder 26

 William R. Leben

B. Applications to Tone

- The Autosegmental Approach to Tone in Lusoga 47

 Larry M. Hyman
- Tonal Melodies in the Logoori Verb 70

 David Odden

C. Extensions of the Theory

- 5 Autosegments Are Not Just Features 97

 D. Robert Ladd
- The Importance of Autosegmental Representations for Sign Language Phonology 119

Diane Brentari

- Abstract Underlying Representations in Prosodic Structure 146

 Bert Vaux and Bridget D. Samuels
- 8 Sonority Waves in Syllabification 182

 Caroline Wiltshire
- Toward Progress in Theories of Language Sound Structure 201

 Mark Liberman

PART TWO Computation and Unsupervised Learning

- On the Discovery Procedure 223

 Jackson L. Lee
- Model Selection and Phonological Argumentation 234

 James Kirby and Morgan Sonderegger
- The Dynamics of Prominence Profiles: From Local Computation to Global Patterns 253

Khalil Iskarous and Louis Goldstein

French Liaison in the Light of Corpus Phonology: From Lexical Information to Patterns of Usage Variation 278

Bernard Laks, Basilio Calderone, and Chiara Celata

A Phonological Approach to the Unsupervised Learning of Rootand-Pattern Morphology 309

Aris Xanthos

Contributors 329 Index 333