

Section 3, "Acquisition and Lexical Representation," presents papers on infant speech addressing the development from phonetic discrimination abilities to the use of contrastive phonological information in early word learning (Werker & Stager), reassessment of "phonological disorder" as partial acquisition of complex gestural events (Scobbie, Gibbon, Hardcastle, & P. Fletcher), the influence of lexical development on children's production skills (Beckman & Edwards), alternatives to perceptual-magnets to account for phonetic inventory development (Lotto, Kluender, & Holt), and infant development of sensitivity to the internal structure of the syllable (Goodman & Jusczyk). Others explore the use of variation data to explain the nature of phonological memory representations (Bybee), speech errors to demonstrate the influence of lexical access (performance) on phonotactics (competence) (Frisch), adult sensitivity to probabilistic vowel-consonant constraints to assess implicit knowledge of rime frequency (Treiman, Kessler, Knewasser, Tincoff, & Bowman), phonetic frequency's role in predicting lexical neighborhood effects (Newman, Sawusch, & Luce), and paradigmatic relations in the phonology-phonetics link (Steriade).

With a range of data sources and approaches including optimality theory and connectionism, this volume will be of interest to researchers in various areas of linguistics, cognitive science, and speech disorders.

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STORYTELLING AND CONVERSATION: DISCOURSE IN DEAF COMMUNITIES.
Elizabeth Winston (Ed.). Washington, DC: Gallaudet University Press, 1999. Pp. x + 240. \$55.00 cloth.

In this latest volume of the Sociolinguistics in Deaf Communities Series, Winston has included not only discourse analysis of American Sign Language (ASL) but also of sign languages native to Bali, Italy, and England. She offers a fascinating look at the "intricate discourse patterns that have evolved in different languages" (p. ix). Her work should be required reading for all teachers of sign language as well as teachers of interpreters. This book will also appeal to sociolinguists; language use in the community is clearly the overriding theme.

The scope of this book is an ambitious undertaking by Winston, and the result is quite enlightening. Part 1 presents investigations into "the ways that signers shape their messages, creating cohesion and coherence" (p. ix), and part 2 addresses the "external context of language use" (p. x) by analyzing the use of language in communities. The final two papers "tie the internal and the external contexts together" (p. x); one analyzes the use of ASL when teaching written English to Deaf students and the other analyzes the language choices made by an interpreter attempting to manage the "interpreter's paradox" (p. x).

The issues presented here are universal but the specific approach to discussing these issues, through the eye of a sign language user, is unique. The groundbreaking analysis of language mixing between parents who use Italian Sign Language and their children

who speak Italian is relevant to language-contact studies in other communities. The Bali example of integrating the language of a subcommunity into the majority's religious and community life is a fascinating sociolinguistic phenomenon. The impact of technology on communication has relevance for us all, although especially for the increasing number of us who use a relay system to access text telephones. And the "interpreter's paradox," although especially relevant for the field of sign language interpretation, takes the observer's paradox one step further. These issues, and others in this volume, are addressed in a new light, from a slightly different perspective, and are of interest to any of us involved in language education.

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