

1. Record Nr.	UNINA9910781851503321
Titolo	Perspectives in experimental linguistics : papers from the University of Alberta Conference on Experimental Linguistics (Edmonton, 13-14 October 1978) // edited by Gary D. Prideaux
Pubbl/distr/stampa	Amsterdam : , : John Benjamins Pub., , 1979
ISBN	1-283-31442-8 9786613314420 90-272-8130-0
Descrizione fisica	1 online resource (186 pages)
Collana	Amsterdam studies in the theory and history of linguistic science. Series IV, Current issues in linguistic theory, , 0304-0763 ; ; v. 10
Altri autori (Persone)	PrideauxGary Dean
Disciplina	410
Soggetti	Linguistics, Experimental
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (p. [153]-169) and indexes.
Nota di contenuto	PERSPECTIVES IN EXPERIMENTAL LINGUISTICS; Editorial page; Title page; Copyright page; Table of contents; PREFACE; PHONETICS AND PHYSIOLOGY: SOME CURRENT ISSUES; 1. Introduction; 2. The Source-Filter Theory; 3 . Phonology and the Constraints of Speech Production.; 4. Prevoiced Stops and Nasalization; 5. Encoding; 6. Neural Property Detectors; 7. The "Motor Theory of Speech Perception"; 8. A Model of Speech Perception; 10. Vocal Tract No Normalizati; 11. Speech Development in Children. Data on; 12. Analysis; 13. Classification of vowels; 14. Acoustic Data and Observations 15. Babble and the Phonetic/Phonemic Distinction 16. The Systematic Phonetic Level; 17. Distinctive Features; 18. Place Distinctions and Adaption; 19. Fully Specified Neural "Templates; 20. Systematic Phonetics; 20. Conclusion; ICONIC PERSPECTIVES ON LINGUISTIC EXPLANATION; 1. Introduction.; 6. Conclusion; THE SYNTAX AND SEMANTICS OF COMPREHENSION; 1. Introduction.; 2 . The Roles of Syntax and Semantics in Comprehension.; 3 . The Role of Material Imagability in Comprehension.; 4. The Present Research.; EXPERIMENT; Examples of Stimulus Paragraphs High-imagery; Low-imagery Results and Discussion EXPERIMENT 2; Method; Notes; SPEECH SIGNALS, CUES AND FEATURES; 1 . Introduction.; 2. A Coding Approach

to Language.; Error correcting codes; Synchronous coding;
Communicative function of "sub-phonemic" phonetic variation;
Experimental investigation of a multivariate phonetic distinction; 3.
Levels of Representation and the Invariance Problem in Phonetics.;
Dialect variation in vowels; Methodological issues in vowel perception
theory; The robustness of vowel information; Relationships of acoustic
variation to phonetic distinctions

4. Acoustic Variation and Speech Cues: Phonetically Oriented
Psychoacoustics. NOTES; DIRECTIONS IN AMBIGUITY THEORY AND
RESEARCH; 1. Introduction.; 2. Experimental Studies of Ambiguity.; 3.
Conclusion.; PSYCHOLINGUISTIC EVIDENCE AND LINGUISTIC THEORY; 1.
Introduction.; 2. The Interpretation Problem.; 3. Some Typical
Methodological Problems.; 4. Theoretical Advance through
Experimentation.; NOTES; EPILOGUE; ON DRAINING THE CONCEPTUAL
SWAMPAN EPILOGUE; MASTER LIST OF REFERENCES; MASTER LIST OF
REFERENCES; INDEX OF AUTHORS; INDEX OF SUBJECTS

Sommario/riassunto

Over the past few years interest and research in experimental linguistics has shifted more toward centre stage, perhaps because of the growing recognition that purely theoretical formulations and speculations about language must necessarily be tested against the empirical facts of language knowledge, use, and acquisition. To highlight some aspects of empirical linguistics, a conference was organized in 1978 at University of Alberta, at which six prominent scholars were invited to present substantial contributions. These papers are included in this volume, together with an epilogue summing up and discussing the recurrent themes of the conference, and a general bibliography.
