

CONTENTS

PARTICIPANTS		IX
I	THEORETICAL ISSUES IN SPEECH PERCEPTION RESEARCH	1
	M.P. HAGGARD	Understanding speech understanding 3
		Keynote address
X	D.B. PISONI	Some stages of processing in speech perception 16
	J.R. SAWUSCH	
X	S.E.G. ÖHMAN	What is it that we perceive when we perceive speech? 36
II	PROSODY IN SPEECH PERCEPTION	49
	Q. SUMMERFIELD	How a full account of segmental perception depends on prosody and vice versa 51
	D.H. KLATT	Perception of segment duration in sentence contexts 69
	W.E. COOPER	
	R. CARLSON	Perception of segmental duration 90
	B. GRANSTRÖM	
	R. COLLIER	The role of intonation in speech perception 107
	J. 'T HART	
X	S.G. NOOTEBOOM	Anticipation in speech production and its implications for perception 124
	A. COHEN	
	A. WINGFIELD	The intonation-syntax interaction: Prosodic features in perceptual processing of sentences 146
	J.G. MARTIN	Rhythmic expectancy in continuous speech perception 161
	C.J. DARWIN	On the dynamic use of prosody in speech perception 178
X	I. LEHISTE	The phonetic structure of paragraphs 195
III	SOME STORAGE PROPERTIES OF SPEECH PERCEPTION	207
	A.W.F. HUGGINS	Temporally segmented speech and "echoic" storage 209
	D.W. MASSARO	Preperceptual auditory storage in speech recognition 226
	M.M. COHEN	
	E.C. CARTERETTE	Recognition memory for voices 246
	A. BARNEBEY	
IV	SHORT-TERM CONTEXT EFFECTS, DICHOTIC LISTENING, SPEECH PERCEPTION IN THE VERY YOUNG	267
	H. FUJISAKI	Perception of time-varying resonance frequencies in speech and non-speech stimuli 269
	S. SEKIMOTO	

A.P. BENGUEREL S. ADELMAN	Coarticulation of lip rounding and its perception	283
C.I. BERLIN J.K. CULLEN, JR.	Dichotic signs of speech mode listening	296
J.H.V. GILBERT	Speech perception in children	312
GENERAL DISCUSSION AND TENTATIVE CONCLUSIONS		339
D.H. KLATT	Speech understanding systems and speech perception theory	341
X W.J.M. LEVELT G.B. FLORES D'ARCAIS	Some psycholinguists' reactions to the symposium on dynamic aspects of speech perception	345
EDITORS	Tentative conclusions	352