

Manuscripts for Publication, Reports, and Oral Papers\*

Manuscripts for Publication

An Analysis of Laterality Effects in Speech Perception.

Donald Shankweiler. To be published in Perception of Language, P. Kjeldergaard, Ed., University of Pittsburgh Press. In press.

Cross-Language Study of Vowel Perception. K.N. Stevens,

A.M. Liberman, M. Studdert-Kennedy, and S.E.G. Öhman.

To be published in Language and Speech.

Primate Vocalizations and Human Linguistic Ability. Philip

Lieberman. Paper given at the Seventy-fifth Meeting of

the Acoustical Society of America, Ottawa, Canada, 21-24

May 1968. Scheduled to appear in J. Acoust. Soc. Amer.,

December 1968.

A Simple Program for Synthesizing British English. M. Haggard

and I.G. Mattingly. IEEE Trans. Audio 16, 95-99 (1968).

(This appeared in SR-12.)

Synthesis by Rule of General American English. I.G. Mattingly.

Supplement to Status Report on Speech Research, Haskins

Laboratories, April 1968.

Experimental Methods for Speech Synthesis by Rule. I.G.

Mattingly. IEEE Trans. Audio 16, 198-202 (1968). (This

appeared in SR-12.)

On the Efficiency of Speech Sounds. A.M. Liberman, F.S. Cooper,

M. Studdert-Kennedy, K.S. Harris, and D.P. Shankweiler.

Zeitschrift für Phonetik, Sprachwissenschaft und Kommunika-

tionsforschung, Band 21, Heft 1/2, 21-32 (1968). (The first

version of this paper appeared in SR-4.)

---

\*The Contents of this Report, SR 13/14, are included in this listing.

Some Characteristics of the Speech of Deaf and Disarthric Speakers. K.S. Harris. In: Perception of Language, P. Kjeldergaard, Ed., University of Pittsburgh Press. In press.

#### Extended Reports

Some Rules for Synthesis of General American English.

Ignatius G. Mattingly.

Voice Timing: Cross-Language Experiments in Identification and Discrimination. Arthur S. Abramson and Leigh Lisker. Given before the Seventy-fifth Meeting of the Acoustical Society of America, Ottawa, Canada, 21-24 May 1968.

The Perception of Lateral versus Nasal Syllabic Resonants.

Erica Garcia.

Some Stress Effects on Electromyographic Measures of Consonant Articulations. Katherine S. Harris, Thomas Gay, George N. Sholes, and Philip Lieberman. An Invited Paper to be given at the Speech Symposium of the Sixth International Congress of Acoustics, Kyoto, Japan, 29 August 1968.

Determination of the Rate of Change of Fundamental Frequency with respect to Subglottal Air Pressure during Sustained Phonation. Philip Lieberman, Ronald Knudson, and Jere Mead.

#### Interim Reports

A Dichotic ABX Procedure for Use in Laterality Studies.

Malcolm S. Preston, Grace Yeni-Komshian, and Peter Benson.

Developmental Studies of Voicing in Stops. Malcolm S. Preston,

Grace Yeni-Komshian, Rachel E. Stark, and Diane K. Port.

Procedures for Examining the Perceptual Capabilities for Processing Speech Sounds in Children under Two Years of Age. Malcolm S. Preston, Juliet Phillips, and Grace Yeni-Komshian.

Experiments on the Perception of Mandarin Vowels and Tones.

John M. Howie.

#### Oral Papers

The Perception of Speech. A.M. Liberman. An Invited Paper given before the Psycholinguistics Circle of New York, New York University, 17 January 1968.

Communication of Language by Eye and by Ear. A.M. Liberman. Given as member of panel discussing "The Reading Process," sponsored by The National Institute of Child Health and Development, New Orleans, Louisiana, 11-13 February 1968.

Discussion of "The Reading Process." Donald Shankweiler. Member of panel, meeting sponsored by The National Institute of Child Health and Development, New Orleans, Louisiana, 11-13 February 1968.

Monkeys, Men and Babies. Philip Lieberman. Presented at M.I.T. Speech Seminar, Cambridge, Mass., 1 March 1968.

Is Speech Special? A.M. Liberman. Colloquium, Department of Psychology, M.I.T., Cambridge, Mass., 8 March 1968.

Is Linguistics a Science? A.M. Liberman. Invited Paper given at the Conference on Methods in Philosophy and the Sciences, New York, N.Y., 25 April 1968.

Linguistic Theory and Method. Philip Lieberman. Given at St. Anselm's College, Manchester, New Hampshire, April 1968.

Discussion of "Speech and Language." Arthur S. Abramson, member of panel, Seventy-fifth Meeting of the Acoustical Society of America, Ottawa, Canada, 21-24 May 1968.

Newborn Infant Cry in relation to Non-Human Primate Vocalizations. Philip Lieberman, Katherine S. Harris, and Peter Wolff. Given at the Seventy-fifth Meeting of the Acoustical Society of America, Ottawa, Canada, 21-24 May 1968.

Stress Effects in Bilabial Consonants. Thomas Gay, Katherine S. Harris, and George N. Sholes. Paper presented at the Seventy-fifth Meeting of the Acoustical Society of America, Ottawa, Canada, 21-24 May 1968.

Application of Linguistics to Speech Research. A.M. Liberman. An Invited Paper given at the Seventy-fifth Meeting of the Acoustical Society of America, Ottawa, Canada, 21-24 May 1968.

Hemispheric Asymmetries in Perception of Consonants and Vowels. Donald Shankweiler. Member of Graduate Colloquium, Research and Development Center for Cognitive Learning, University of Wisconsin, 24 May 1968.