

Manuscripts for Publication, Reports, and Oral Papers*

Manuscripts for Publication

The Speech Code and the Physiology of Language. Ignatius G. Mattingly and Alvin M. Liberman. In K.N. Leibovic, Ed., Information Processing and the Nervous System, Springer Verlag (1969).

Some Characteristics of Perception in the Speech Mode. A.M. Liberman. To appear in the Proceedings of the Annual Meeting (1968) of the Association for Research on Nervous and Mental Disease.

Discrimination of F2 Transitions in Speech Context and in Isolation. Ignatius G. Mattingly, Alvin M. Liberman, Ann K. Syrdal, and Terry Halwes. J. Acoust. Soc. Amer., 45, No. 1, 314 (1968). (A).

Primate Vocalizations and Human Linguistic Ability. Philip Lieberman. J. Acoust. Soc. Amer. 44, No. 6, 1574-1584 (1968).

Effect of Speaking Rate on Diphthong Formant Movements. Thomas Gay. J. Acoust. Soc. Amer., 44, 1570-1573 (1968).

On the Physical Bases of Phonologic Features. Philip Lieberman. Scheduled to appear in Langage, in French translation.

A Perceptual Study of American English Diphthongs. Accepted for publication in Language and Speech 13, (1970).

Determination of Rate of Change of Fundamental Frequency with respect to Subglottal Air Pressure during Sustained Phonation. Philip Lieberman, Ronald Knudson, and Jere Mead. To appear in J. Acoust. Soc. Amer. 45, No. 6, 1537-1543 (1969).

Models of Speech Perception. Alvin M. Liberman. In Pre-prints of Speech Symposium, Kyoto, Japan, 29-30 August 1968.

Phonologic Features and Muscular Commands, - with Particular Reference to the Larynx. Philip Lieberman. In Pre-prints

*The Contents of this Report, SR15/16, are included in this listing.

of Speech Symposium, Kyoto, Japan, 29-30 August 1968.

Reading Aids For the Blind. Franklin S. Cooper, Jane H. Gaitenby, and Ignatius Mattingly. In Pre-prints of Speech Symposium, Kyoto, Japan, 29-30 August 1968.

Some Stress Effects on Electromyographic Measures of Consonant Articulation. Katherine S. Harris, Thomas Gay, and George N. Sholes. In Pre-print of Speech Symposium, Kyoto, Japan, 29-30 August 1968.

Newborn Infant Cry and Nonhuman-Primate Vocalizations. P. Lieberman, K.S. Harris, P. Wolff, and L. H. Russell. Submitted to J. Speech Hearing Res.

Extended Reports

Distinctive Features and Laryngeal Control. Leigh Lisker and Arthur S. Abramson. Paper presented before the Annual Meeting of the Linguistic Society of America, New York City, 27-30 December 1968.

High-Performance Reading Machines for the Blind. Franklin S. Cooper, Jane H. Gaitenby, and Ignatius G. Mattingly. An Invited Paper given at the Speech Symposium, Kyoto, Japan, 29-30 August 1968.

Current Status of Electromyography in Speech Research. Thomas Gay. An Invited Paper presented at the 44th Convention of the American Speech and Hearing Association, Denver, Colorado, 1968.

Vocal Tract Limitations on the Vowel Repertoires of Rhesus Monkey and Other Nonhuman Primates. Philip Lieberman, Dennis L. Klatt, and William A. Wilson. *Science*, 164, 1185-1187.

Oral Reports

Phonologic Features and Muscular Activity. Philip Lieberman. An Invited Paper presented at the Speech Symposium, Kyoto, Japan, 29-30 August 1968.

Perception of Speech and Non Speech. A.M. Liberman. Speech Symposium, Kyoto, Japan, 29-30 August 1968.

Hemispheric Specialization in the Perception of Speech and Auditory Patterns. D. Shankweiler and Doreen Kimura (of University of Western Ontario). Given at the Seventy-Sixth Annual Convention of the American Psychological Assn., San Francisco, California, August 30-September 3, 1968.

Discussion of Frederick Darley's Paper on Language Rehabilitation. D. Shankweiler. Participant in Workshop on Behavioral Change in Cerebrovascular Disease, Swampscott, Massachusetts, 18-20 September, 1968. (Sponsored by the National Institute of Neurological Diseases and Blindness.)

Primate Vocalization and the Evolution of the Human Vocal Tract. Philip Lieberman. Presented at the Psycholinguistic Circle of New York, New York University, New York City, 14 October 1968.

Current Topics in Linguistics in Relation to Speech. Philip Lieberman. Lecture delivered to the Annual Meeting of the Connecticut Speech and Hearing Association, Stamford, Connecticut, 25 October 1968.

The Influence of Early Experience on Visual Information Processing. D. Shankweiler, discussant. Conference on Underlying Factors in Perceptual and Reading Disorders, sponsored by the Committee on Brain Sciences: National Academy of Sciences - National Research Council. Held at Lake Mohonk, New York, 27-30 October 1968.

Some Side Effects in Speech Perception. Michael Studdert-Kennedy. Department of Psychology Colloquium, University of Pennsylvania, 30 October 1968.

Is Speech Special? A.M. Liberman. American Speech and Hearing Association, Denver, Colorado, October 1968.

The Speech Code. A.M. Liberman. Symposium on Information Transmission in the Nervous System, State University of New York at Buffalo, November 1968.

Normal and Abnormal Speech Production. Katherine S. Harris. Annual Graduate Symposium, New York University Speech Department, December 1968.

On the Evolution of Human Speech. Philip Lieberman. Paper delivered to Speech and Linguistics Programs at the University of Massachusetts, Amherst, Massachusetts, 4 December 1968.

Monkeys, Men, and Babies. Philip Lieberman. Invited Paper delivered at the Modern Language Association Meeting, New York City, 27 December 1968.

Synthesis by Rule as a Tool for Phonological Investigation. Ignatius G. Mattingly. Paper read at Linguistic Society of America Meeting, New York, 28 December 1968.