PUBLICATIONS AND REPORTS

MEETING PAPERS PRESENTED

June 17-23, 1971
A. Bers, B. Coppi, T. Dupree, F. Santini, and R. Kulsrud, Turbulence in Confined Plasmas at High Electric Fields
J. Callen, B. Coppi, R. Dagazian, R. Gajewski, and D. Sigmar, Collective Modes in High Current Carrying Confined Plasmas

Johns Hopkins Symposium on the Physiology of the Auditory System, Baltimore, Maryland
June 25, 1971
J. L. Goldstein, T. Baer, and N. Y. S. Kiang, A Theoretical Treatment of Latency, Group Delay and Tuning Characteristics for Auditory-Nerve Responses to Clicks and Tones

1971 Intersociety Energy Conversion Engineering Conference, Boston, Massachusetts
August 3-6, 1971
U. Ingard, Principles of Noise Control

29th Annual Meeting, Electromicroscopy Society of America, Boston, Massachusetts
August 9-13, 1971
M. G. R. Thomson and E. H. Jacobsen, Quadrupole-Octopole and Foil Lens Corrector Systems

7th International Congress on Acoustics, Budapest, Hungary
August 18-26, 1971
U. Ingard and J. A. Ross, Jr., Some Aspects of the Interaction of Sound with a Liquid Surface

VIIth International Congress of Phonetic Sciences, Montreal, P.Q., Canada
August 21-28, 1971
M. Halle, Theoretical Issues in Phonology in the 1970's
A. W. F. Huggins, The Perception of Temporally Segmented Speech
Paula Menyuk, Clusters as Single Underlying Consonants: Evidence from Children's Production
K. N. Stevens, Physiological and Acoustical Bases for Categorization of Stop and Fricative Consonants

Annual Conference of the Australian Psychology Society, Melbourne, Australia
August 23-27, 1971
Paula Menyuk, Studies of Children's Acquisition of Phonology

135th Meeting, American Astronomical Society, University of Massachusetts, Amherst, Massachusetts
August 25-27, 1971
A. H. Barrett, P. R. Schwartz, and J. W. Waters, Detection of Methyl Alcohol (CH₃OH) in Orion at λ~1 cm
MEETING PAPERS PRESENTED (continued)

Curriculum Officer's Conference on Primary School English, Melbourne, Australia
August 30 - September 3, 1971
Paula Menyuk, Some Comments on Pre-school Children's Linguistic Knowledge

JOURNAL PAPERS ACCEPTED FOR PUBLICATION
(Reprints, if available, may be obtained from the Document Room,
26-327, Research Laboratory of Electronics, Massachusetts Institute of Technology, Cambridge, Massachusetts 02139)

L. D. Braida and N. I. Durlach, Intensity Perception. II. Resolution in One-Interval Paradigms (J. Acoust. Soc. Am.)


J. E. Franklin and R. E. Stickney, A Simplified Experimental Method for Determining the Thermochemical Properties of Certain Volatile Species; Application to ReO₂ and ReO₃ (High Temp. Sci.)

J. A. Freeman, Responses of Cerebellar Purkinje Cells to Conversion Inputs from Cerebral Cortex and Peripheral Sensory Systems (J. Neurophysiol.)

R. Gajewski, MHD Equilibrium of an Elliptical Plasma Cylinder (Phys. Fluids)

E. V. George, G. Bekefi, and B. Ya'akobi, Structure of the Plasma Fireball Produced by a CO₂ Laser (Phys. Fluids)


T. S. Huang, Digital Holography (Proc. IEEE)


P. G. Katona and R. M. Mersereau, Intermittent Cardiac Block and Efferent Vagal Activity in the Anesthetized Dog (Am. J. Physiol.)

S. J. Keyser and M. Halle, Illustration and Defense of a Theory of the Iambic Pentameter (College English)

J. R. Ross, Doubling (Ling. Inquiry)


D. V. Tendulkar and R. E. Stickney, Diffraction of Helium Atoms from a Tungsten (112) Crystal Surface (Surface Sci.)

D. E. Troxel, Automated Reading of the Printed Page (Visible Language)

JOURNAL PAPERS ACCEPTED FOR PUBLICATION (continued)


LETTERS TO THE EDITOR ACCEPTED FOR PUBLICATION

A. H. Barrett, P. R. Schwartz, and J. W. Waters, Detection of Methyl Alcohol in Orion at a Wavelength of ~ 1 centimeter (Astrophys. J.)

E. H. Jacobsen, J. G. King, M. G. R. Thomson and J. W. Weaver, Molecular Microscopy—Possibilities Rather than Limitations (Science)


G. D. Papadopoulos, Phase Stability of Two Independently Locked Local Oscillators at 22.235 GHz (Proc. IEEE)

SPECIAL PUBLICATIONS


P. Penfield, Jr., Computer-Aided Linear-Circuit Design (NEREM '71 Record)