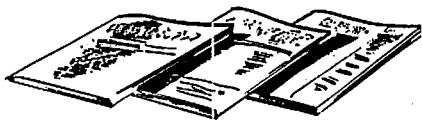


current literature



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 The Editors present for convenient reference a list of articles dealing with subjects cognate to motion-picture engineering published in a number of selected journals. Photostatic or microfilm copies of articles in magazines that are available may be obtained from The Library of Congress, Washington, D.C., or from the New York Public Library, New York, N.Y., at prevailing rates.

AV Communication Review vol. 17, no. 4, Winter 1969
A Theory of Multiple-Image Communication (p. 368) *Donald G. Perrin*
 vol. 18, no. 2, Summer 1970
Comparative Effectiveness of Three Language Laboratory Methods Using a New Equipment System (p. 160) *Toshiko Chomei and Robert Houlihan*
 vol. 18, no. 3, Fall 1970
Television: Some Viewer-Display Considerations (p. 277) *G. F. McVey*
Special Section — Comment on the Report of the Commission on Instructional Technology (p. 306) *Donald P. Ely, Earl Funderburk, Leslie J. Briggs, David Engler, John E. Dietrich, Robert H. Davis and John Brademas*

British Kinemat. Sound and Television vol. 52, no. 8, Aug. 1970
Use of Historical Film in New Productions (p. 230) *Barrie Pattison*
Broadcast Management/Engineering vol. 6, no. 9, Sept. 1970
Automation: Let Pulses Do The Work (p. 26)
Business Screen vol. 31, no. 9, Sept. 1970
New Techniques and the Now Audience (p. 25) *Dale Brubaker*
Educational Broadcasting Rev. vol. 3, no. 6, December 1969
Applying Satellite Technology To International Education (p. 3) *William G. Harley*
IEEE Spectrum vol. 6, no. 12, December 1969
Solid-State Microwave Relay Systems in Japan (p. 48) *Fumio Ikegami and Yasuaki Ninomiya*
Illuminating Engineering vol. 65, no. 9, Sept. 1970
Color Temperatures as Modified by Luminaire Characteristics (p. 554) *C. J. Allen*
Industrial Photography vol. 19, no. 5, May 1970
Special Report — Expo'70 (p. 19) *William Szabo*
Jour. Acoustical Soc. Am. vol. 48, no. 3 (Part 1) Sept. 1970
Laser Heterodyne System for Measurement and Analysis of Vibration (p. 603) *F. J. Eberhardt and F. A. Andrews*
 vol. 48, no. 2 (Part 2) Aug. 1970
Effect of Noise Bandwidth on the Loudness of a 1000-Hz Tone (p. 500) *Rhona P. Hellman*
Making Films in New York vol. 4, no. 5, Oct. 1970
Woodstock — The Longest Optical (p. 9) *Dale Bell*

Optical Spectra vol. 4, no. 9, Oct. 1970
Holography at the Crossroads (p. 21) *E. N. Leith and J. Upatnieks*
An Interview With "The Father of Holography" (p. 32)
Photo Methods for Industry vol. 13, no. 5, May 1970
Fast Color AV (p. 56) *J. Semonish*
Proceedings of the IEEE vol. 58, no. 8, Aug. 1970
Noise in Solid-State Devices and Lasers (p. 1178) *Aldert Van Der Ziel*
Signal vol. 25, no. 2, Oct. 1970
Cross-Bred Components (p. 16) *Bruce Shore*
 vol. 24, no. 5, January 1970
Television in Space (p. 9) *M. H. Mesner and M. G. Station*
SPIE Journal vol. 8, no. 6, Aug.-Sept. 1970
A Review of a Decade of Space Camera Systems Development for Meteorology (p. 201) *Harvey Ostrow and Oscar Weinstein*
Tekh. Kino i Televideniya vol. 14, June 1970
Special Equipment and Devices for the Filming of Dynamic Panoramas (in Russian) (p. 32) *V. N. Grigor'ev*
 vol. 14, Apr. 1970
Processing Technology of KP-4U Motion-Picture Film in Cabinet-Type Processing Machines (in Russian) (p. 44) *V. M. Vondarchuk and M. I. Zaks*
Trudy Mosk Vyssh Tekh. Uchil. im N. E. Baumana No. 135, 1970
The Modulation Transfer Function of Photographic Objectives for Different Spectral Rays (in Russian) (p. 75) *N. N. Buzina* (*Ref. Zh. Fotokinetika*, Abstract No. 6.46.87, 1970)

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