

years is described. Recommendations of how best to modify our engineering curricula to accommodate to these shifts are made. Finally some federal programs which encourage this shift in emphasis are described.

**Metrication in the motion picture industry, *Brit. Kinemat. Sound and TV*, 53: 90-91, Mar. 1971.**

An interim report on the work of the BKSTS Metrication Committee, which is recommending a starting date of January 1972 with completion two years later for metrication in the motion-picture industry. This report indicates the scope of the work undertaken so far and summarizes recommendations which the Committee is making on various aspects of metrication.

**If you are a concerned engineer . . .**, Harry C. Simrall, *IEEE Spectrum*, 8: 69-71, Feb. 1971.

The engineering profession must go beyond the purely technical realm if it is to assume a leadership role in the issues of our time. For the National Society of Professional Engineers, the challenges posed by the problems of social change, the economy, and the environment have provided the impetus for developing programs for the engineer who seeks "involvement."

**Colour Centres in sodalites and their use in storage displays**, M. J. Taylor, D. J. Marshall, P. A. Forrester and S. D. McLaughlan, *Radio and Electronic Eng.*, 40: 17-25, July 1970.

Members of the sodalite group of minerals show considerable promise as the screen material in dark-trace storage tubes. The dark-trace is due to the creation of color centers in the material by the electron beam, and the color gradually fades at a rate which is governed by the level of light incident on the tube. In this paper recent work on the coloration process is presented and device performance discussed.

**Problems in the construction of register-pin mechanisms (in Russian)**, E. N. Fridman. *Tekh. Kino i Televideniya*, 14: 27-29, Aug. 1970.

The construction of register-pin mechanisms for motion-picture cameras and projectors is discussed, and suggestions are put forward for a new design.—S.C.G.

## New Members

The following members have been added to the Society's rolls since the October 1971 *Journal*. Also listed are those regretfully reported as deceased since then. The designations of grade are the same as those used in the July 1970 Directory. An up-to-date list of the Sustaining Members appears on the outside back cover of each month's *Journal*. The members listed below complete the Society's roll as of October 20.

The Directory for Members, Part II of the July 1970 *Journal*, shows the geographic membership distribution by states included in the Sections.

Honorary (H)	Life Fellow (LF)	Life Member (LM)	Fellow (F)
Active (M)	Associate (A)	Junior Associate (JA)	Student (S)

### Deceased:

John H. Alsdurf (M)	Leo Gelb (LM)	Emerson Yorke (LF)
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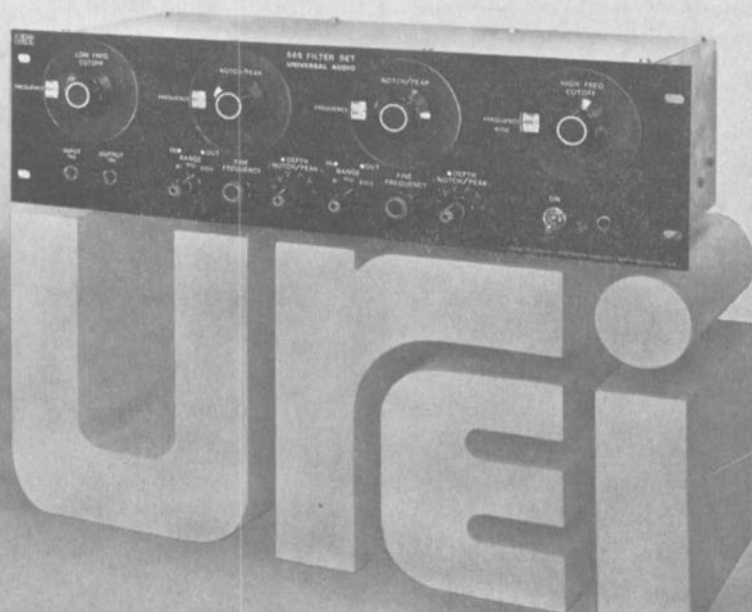
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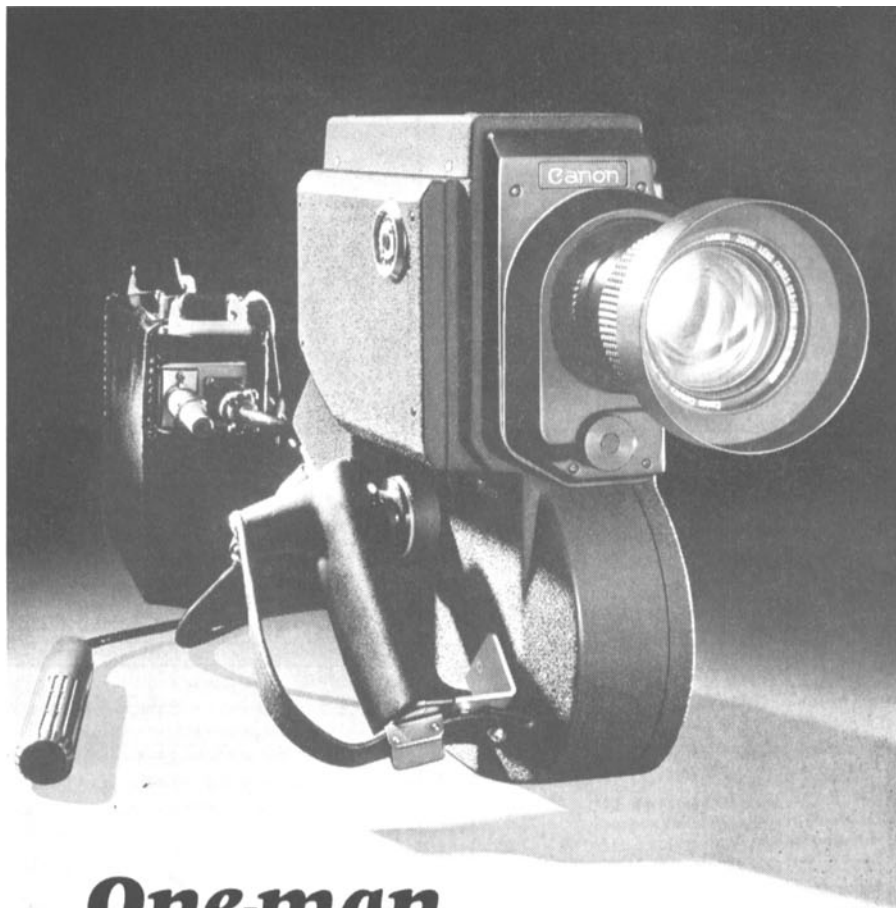
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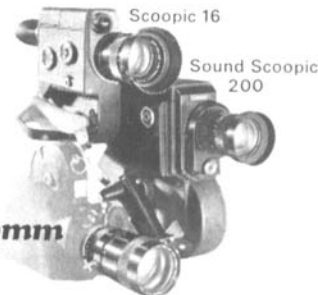


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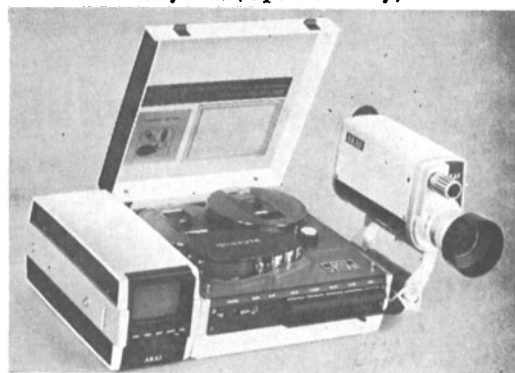
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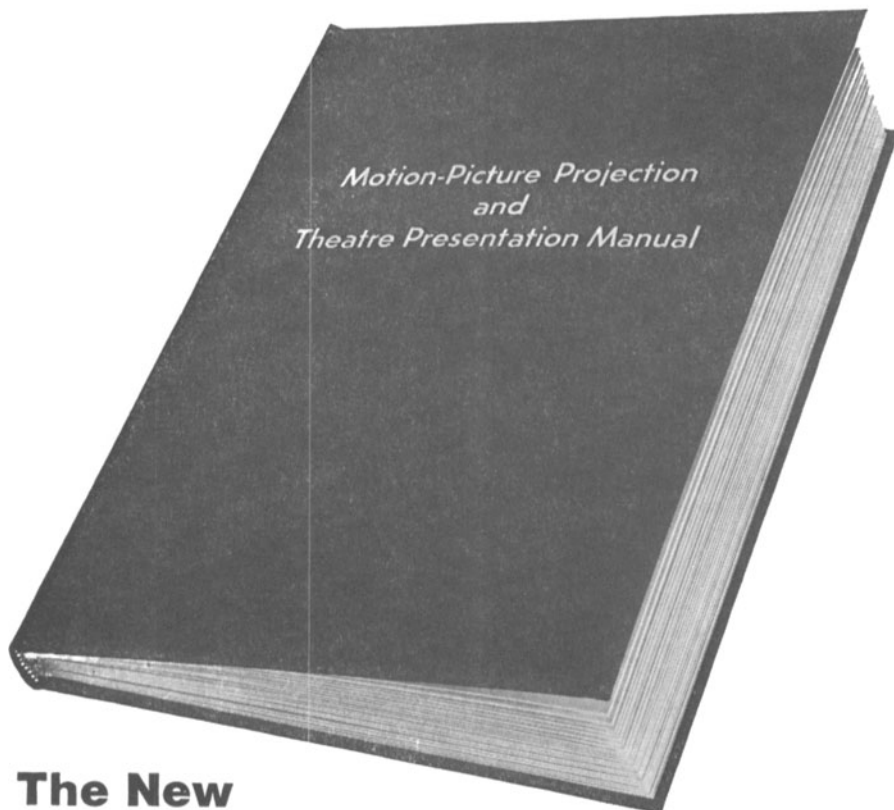


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**Laboratory Technicians.** Immediate openings for motion picture processing machine operators, color printers, color timer in rapidly expanding 16mm. lab. Initiative and experience important. Company benefits. Contact George F. Golden, Phone (216) 881-4510 or write c/o FilmLab Service Inc.; 4019 Prospect Ave.; Cleveland, OH 44103

## Positions Wanted

**Technologist:** Available as technical consultant or manufacturers representative. Extensive government experience in electro optical (Low Light Devices) testing, CCTV, contract management, procurement, motion picture sound and report writing. Résumé on request or call G. D. Hill, 26 Loyola Ave., Ventura, CA 93003; (805) 641-2907.

**Engineer, Photographic Systems.** 15 yrs. exp. Will design new products and modify existing products for special purpose applications. Will be available on a full time basis. Mr. M. L. Grossman 32-40 89th St., Jackson Heights, NY 11369.

**Film Producer.** Twenty years operation and management, planning and development, contract and sales, liaison and account relations, research and creative, production and traffic control. Technical talents include casting, directing, cinematography/photography, recording, film and sound editing, music, mix, etc. Have organized and managed film production units for several companies; also operated my own business. Broad experience in producing motion pictures, filmstrips, slidefilms, TV commercials and TV programs. Film topics widely diversified, including sales, business, industrial, training, technical, historical, documentary, educational, religious, fund raising, corporate, travel, tourism, agricultural, livestock, food, feed, nutritional research, athletics, sports, advertising, promotional, commercial, etc. Also have impressive background in advertising, promotion and public relations. Can take or give orders with equal poise, efficiency and good personnel relations. Good personal habits, neat appearance and outgoing personality. Write: M. Mann, 919 W. Crestwood Dr., Apt. A-4, Peoria, IL 61614.

**Film Editor-Sound Recordist.** Versed in picture and music editing seeking employment with production organization or educational institution. Experience includes sound mixing and instruction in film techniques, 16mm-35mm. Write Film Editor, P.O. Box 3275, Hollywood Station, Hollywood, CA 90028

**Seeking Assignments.** R. S. Mintz. Recent graduate of Northwestern University: M.A. (Radio-TV-Film). Expert mixer specializing in real-time mixing using multi microphone technique. Specialize in rock/folk groups. Produced the 3 record set of the Fillmore East Farewell Concert Broadcast (June 27-28, 1971). Fee: \$20 per 1200-ft tape, or \$20 per hour on your multitrack facility. Write: Custom Sound, 119 Bank St., New York, NY 10014. Call (212) 691-8754, for samples.

## Journals Available/Wanted

These notices are published as a service to expedite disposal and acquisition of out-of-print Journals. Please write direct to the persons and addresses listed.

Available: All in new condition, complete from Apr. 1935 thru 1970, except February 1969 and March 1969. Includes all indexes and supplements. \$300.00 F. L. Eich, 17164 Prado Pl., San Diego, CA 92128.

For sale, collection of Journals from May 1937 to date, 410 issues, plus all Indexes and Directories. Missing: May 1943, Oct. 1949, Nov. & Dec. 1951, Jan. 1952, Nov. 1965, and June 1967 (7 in all). Excellent condition. No reasonable offer refused. E. C. Lix, 1130 1/2 Gordon St., Hollywood, CA 90038, Phone HO5-5351.

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