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Radiometric and Photometric Characteristics of Materials and Their Measurements is a new publication of the Commission Internationale de L'Eclairage (CIE). The report (No. 38) in German, English and French, is a survey of the processes that occur if a material is irradiated and of characteristics that are important in determining the material's behavior in general and also in a few special cases. The report also clarifies the definitions of the materials and processes. Certain correlations among various characteristics are described.

For the most important characteristics, practical methods of measurement are given to ensure that measurements in different laboratories yield similar values. The processes and characteristics described in the report apply to optical radiation, particularly light. The report is available from Jack L. Tech, Secretary, U.S. National Committee, CIE, National Bureau of Standards, Washington DC 20234, at a price of \$20. Checks should be made payable to U.S. National Committee CIE.

CEI (Commercial Electronics Inc.), 880 Maude Ave., Mountain View, CA 94043, will manufacture the EMI 2008 broadcast color television camera according to terms of an agreement between CEI and EMI Sound and Vision Equipment Ltd. The EMI 2008 is a field production television camera system nearly identical to the CEI-310. CEI will manufacture the 2008 for EMI Sound and Vision who will market it primarily in Europe.

Sony Corp. of America, 9 W. 57 St., New York, NY 10019, has announced a major realignment of its top executive officers. Harvey L. Schein, who has been President and Chief Executive Officer for the past five years, has been promoted to Chairman of the Board and will continue as the company's Chief Executive Officer. Raymond J. Steiner has been promoted to President and Chief Operating Officer. He was formerly Executive Vice-President. Kazuo Iwama, President of the parent company in Tokyo, has been named Chairman of the Executive Committee of Sony Corp. of America, and Akio Morita, Chairman and co-founder of Sony, is now Chairman of the Finance Committee of the American subsidiary.

Hitachi Denshi America Ltd., 58-25 Brooklyn-Queens Expwy., Woodside, NY 11377, has announced a series of setup and maintenance tape programs for several of its television cameras. The series covers the complete setup procedure for the Hitachi color cameras. The tapes currently cover the SK-70, SK-50 and FP-1212 systems. They are priced at \$90.

Bebell, Inc., 416 W. 45 St., New York, NY 10036, has announced a major addition to its facilities. All super-8 film cartridge, boxing, shrink-packaging, labeling and film library services have been moved to a newly designed area in an adjacent building internally connected with the original laboratory. The processing section of the laboratory thus has more space for increased production of super-8 release prints and related activities.

DeLuxe Laboratories, 1546 North Argyle Ave., has announced a major expansion and relocation of its video duplication and film-to-tape transfer facilities. The new expanded video facilities are located at the company's Argyle Ave. address as part of its ongoing program of providing single source film and video services.

Books, Booklets, Brochures

The 1977-1978 Audio-Visual Equipment Directory (23rd edition) is available from National Audio-Visual Association, 3150 Spring St., Fairfax, VA 22030, at a price of \$17 (if prepaid) or \$18.50 if invoiced. The new *Directory* (506 pages) has been completely revised and includes a new section on headphones and handsets. It is the single source of information for more than 2000 currently available audiovisual equipment items including uniform specifications on price, model, weight, capacity, accessories and technical details. All major categories of audiovisual equipment are included. The *Directory* also contains more than 2000 photographs.

Other than information on equipment the *Directory* has charts for screen size, film and tape running times, indexes to industry trade names and a full NAVA membership directory.

NAVA is the trade organization of the audiovisual industry representing audiovisual dealers, manufacturers, nontheatrical entertainment and religious film distributors and education and trade publications.

The Catelgram, a newsletter about applications and technical developments in coaxial cable communications is available upon request from Catel, P.O. Box 1389, Mountain View, CA 94042. A recent issue contains a review of applications ranging from data transmission to fiber optics for AM, FM and television modulators and modulators.

The Camera Craftsman, May/June issue, in addition to information on still photography equipment, contains a report on the GAF SS 250 XX super-8 sound camera and a paper entitled "Basic Course in Digital Electronics." A sample issue of *The Camera Craftsman* is available upon request from Dept. QRR, The Camera Craftsman, 2000 West Union Ave., Englewood, CO 80110.

A single-tube color television system, the 1400 series, is described in an illustrated data sheet available upon request from Cohu, Inc., Electronics Div., Box 623, San Diego, CA 92112. The system consists of a Model 1410 television camera and a Model 1490 color control unit. The system is said to provide clear and crisp video with maximum detail information and flatness of field. Applications include microscopy, and other medical, pathological, biological, scientific and industrial instrumentation uses.

Computer Methods in Image Analysis, a book of selected reprints, has been announced by the IEEE Press, 445 Hoes Lane, Piscataway, NJ 08854. The collection was edited by J. K. Aggaswal, R. O. Duda and A. Rosenfeld. This collection of 31 papers, drawn from various sources, focuses on digital image analysis, i.e., the use of computers to extract useful information from digitized pictures. The book provides engineers with a ready access to papers supplying key information. It is divided into seven major parts: Correlation and Matching; Segmentation, Regions; Region Representation and Description; Scene Analysis, the Blocks World; Scene Analysis, the Natural World. Each part is preceded by detailed introductory discussions by the editors. An extensive bibliography for further reading is included. The book contains 472 pages. The price is \$29.95 (\$22.45 for IEEE members). A softbound copy is available at a price of \$14.95.