

eyewitness to some of the great historic events of the late 19th century. He was in Peking during the Boxer Rebellion and in Havana when the battleship Maine was sunk. As time went on the cameras he developed made the movie-going public eyewitness to history in the making during the 20th Century. An early Wall catalog noted that "several Wall Cameras have just returned from exploring expeditions in the

tropics," and that a Wall Camera "accompanied a recent expedition to the Polar regions." As a measure of the camera's quiet action, the catalog noted, "In big game hunting it has been used as close as 60 feet from a tiger without the tiger detecting it."

Mr. Wall made his home in Syracuse where he established the J. M. Wall Machine Company where his cameras were manufactured until 1958, when he sold his firm and retired. He held a number of U. S. Patents and among other inventions during World War II he developed aerial cameras that were used by United States aircraft on reconnaissance missions. His last camera creation was the three-faced Cinerama.

### Books, Booklets, Brochures

This Is the Society of Motion Picture and Television Engineers, the Society's new informational brochure, is an 8½ by 11-in. illustrated booklet containing brief, clearly expressed answers to questions most frequently asked about the Society. It has a deep blue background on the covers against which white line drawings symbolize the Society's many interests and activities. Questions answered are such as "What is SMPTE?"; "How is SMPTE Organized?"; and "What Does SMPTE Do for Its Members?" Designed primarily for the potential member, the booklet explains in considerable detail just how to go about becoming a member of the Society, qualifications, various grades,

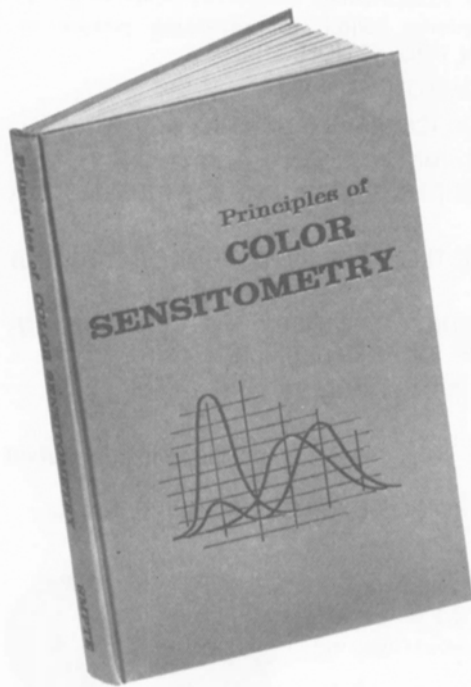
etc., and also explains in detail the aims, purposes and programs of the Society. The booklet also has considerable value for members who may wish to have at hand condensed up-to-date information about the Society.

Ask Society Headquarters or the SMPTE Membership Chairman in your Section for copies for your file and your prospects for Society membership.

**Learning and Instructional Resources Center** is a 22-page illustrated booklet describing the visual communications center at the University of Miami, Coral Gables, Fla. The text of the booklet has been taken from an illustrated address given by Charles Doren Tharp, Vice-President for Administration, University of Miami, at the 18th national conference of the Association of Higher Education held in Chicago last spring. Miami's visual communications center was also the subject of a paper by C. Henderson Beal, "A New Design for a Visual Communications Center at the University of Miami" which appeared in the March, 1963, issue of the *Journal* (pp. 170-174).

**Programmed Instruction Today and Tomorrow** by Wilbur Schramm is a publication of the Fund for the Advancement of Education, 477 Madison Ave., New York 22, a philanthropic organization established in 1951 by the Ford Foundation to work in the field of formal education. Published in 1962, the 76-

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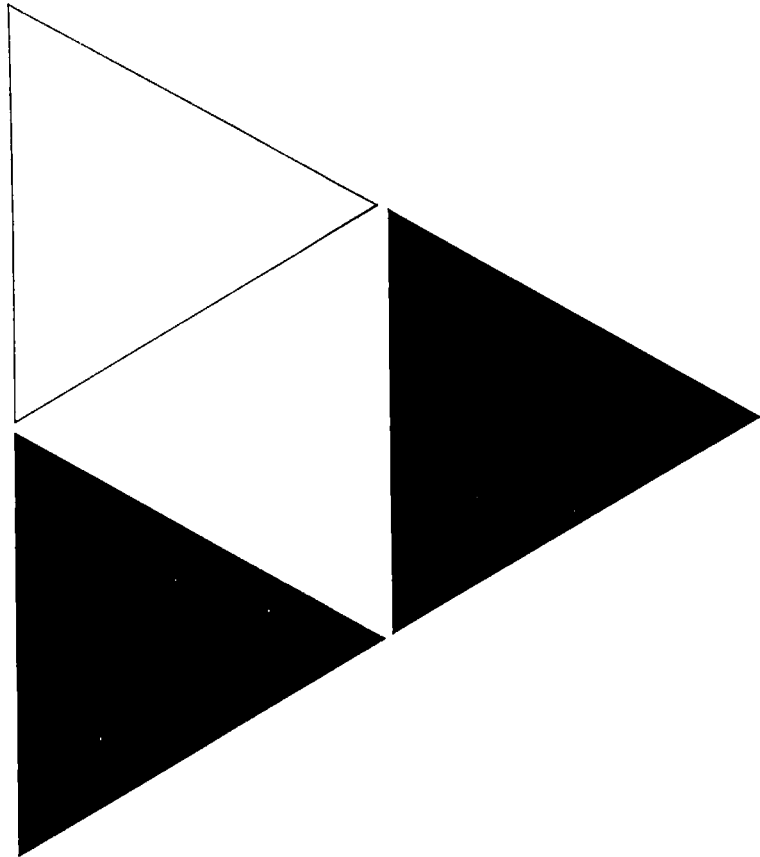
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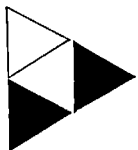
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page booklet discusses the implications of programmed instruction and the progress made since the concept was first presented in 1954 by the internationally known psychologist, B. F. Skinner, in a paper first read to a conference of psychologists and later reprinted in various publications. In the Foreword of this book, the author states, "The thesis of this report is that programmed instruction is, in the best sense of the word, a truly revolutionary device; but it is revolutionary, not so much in itself, as in its ability to interact with certain other developments in education."

**Special Libraries: How to Plan and Equip Them** (SLA Monograph No. 2) is a publication of the Special Libraries Association, 31 E. 10 St. New York, N. Y. 10003. Edited by Chester M. Lewis, Chief Librarian of the *New York Times*, the 128-page book is illustrated with floor plans and photographs and gives many cost figures and other pertinent information. It is intended as a selective guide and contains basic information on equipment and furniture as well as the major factors involved in structural and space requirements. It is priced at \$5.55.

**Leon W. Wells**, Director of Research for Panopix Research Inc., a subsidiary of Panacolor, Inc., is the author of *The Janowska Road*, an autobiographical account of the invasion of Poland and the horrors of the Janowska concentration camp where he was interned at the age

of 14 and from which he escaped four years later. The book, published by Macmillan Company, 60 Fifth Ave., New York, has already been published to great acclaim in France and will soon be published in Germany, Italy, Portugal and Spain. At the end of the war Dr. Wells began, in Germany, the course of study which led to his career as physicist and inventor, and came to the United States to study at the Graduate School of Physics of Lehigh University.

Dr. Wells is the 1961 recipient of the International Motion Picture Award for outstanding service to the film industry. His various inventions include the Arc 120 split-screen system and the Panopix Projector.

**The Directory of Professional Photography for 1963-1964** has been announced by the Professional Photographers of America, Inc., 152 W. Wisconsin Ave., Milwaukee 3, Wis. The 176-page volume lists about 8,000 portrait, commercial and industrial photographers and studios. Names, places of employment, address, and photographic status of owners, employees, industrial and freelance photographers who are members of the PP of A are listed.

**The Sams Technical Booklist for 1963**, available from the Technical Book Division, Howard W. Sams & Company, Inc., 4300 W. 62 St., Indianapolis, Ind., lists more than 300 currently available books

on such subjects as Electronics, TV, Radio, Audio, Hi-Fi, Computers, Electricity and related modern technologic.

**The British National Film Catalog** (third issue) lists more than 200 current films, including 71 features and fiction shorts; 105 newsreels; 98 concept films and 234 non-fiction shorts. The catalog is produced bi-monthly with an annual cumulated volume for a subscription of six guineas. Additional information is available from British National Film Catalog Ltd., 55a Welbeck St., London W.1, England.

**How to Publicize and Promote Your Sponsored Film** is a booklet available upon request from Keitz & Herndon, Inc., c/o Hal Copeland, 1904 Tower Petroleum Bldg., Dallas 1, Tex. It offers valuable suggestions and advice to sponsors of fund-raising, home economics, sports, travel and other public relations films.

**Technical Review 163**, available from B & K Instruments, Inc., 3044 West 106 St., Cleveland 11, Ohio, contains two papers which were presented at the 4th International Congress on Acoustics in Copenhagen, Denmark. "Miniature Pressure Microphones," by Gunnar Rasmussen, outlines methods of making a given microphone "look acoustically smaller" in a sound field and describes some measurements. "Methods of Checking the RMS Properties of RMS Instruments," by Carl Gustav Wahrman, argues that the two-tone test recommended in various sound level meter standards is insufficient for instruments intended to measure signals having Gaussian noise character. The paper suggests as the best method that of using rectangular pulses of varying crest factors and signs.

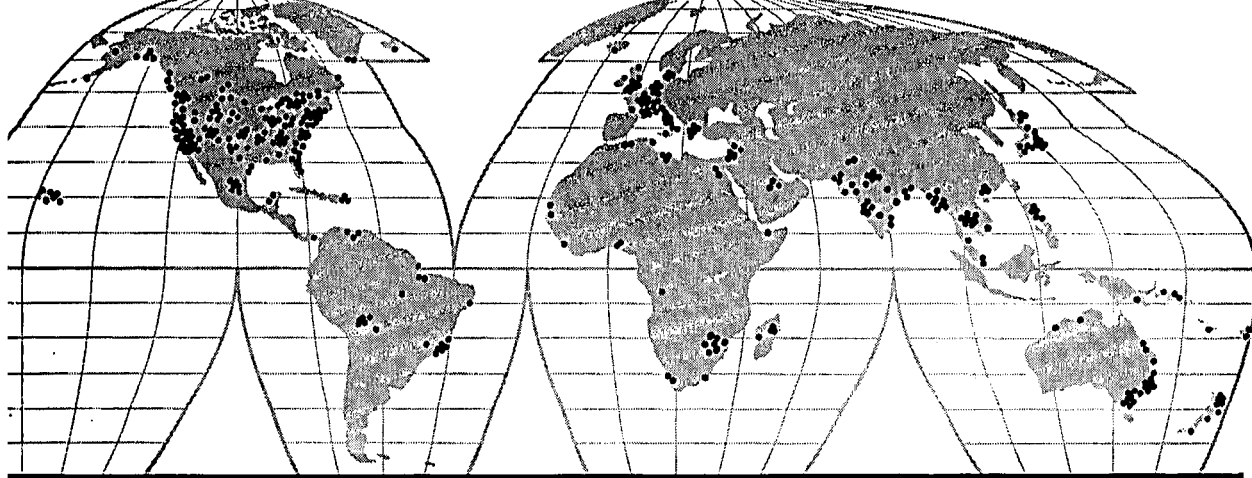
**A list of motion picture equipments** available for sale or rental, together with prices and rates, is available from Israel Motion Picture Studios Ltd., Carmel-Herzlia News, Cinema Tel-Aviv Bldg., Glikson St., Tel Aviv, Israel. The list includes laboratory and studio equipments and also lists hourly rates for use of studio and production personnel.

**The 1964 Allied Industrial Electronics Catalog** is available without charge from Allied Electronics Corp., 100 N. Western Ave., Chicago 80. The catalog contains 540 pages listing more than 65,000 separate items representing about 600 manufacturers. The new edition has been revised and enlarged and includes listings of lasers and laser systems; ferrite-core memory planes; electron beam guns; optical fibers; infrared photocells; and other devices representing recent advances in electronics.

**The Model 2107 Narrow Band Analyzer** is described in an 8-page brochure available from B&K Instruments, Inc., 3044 West 106 St., Cleveland 11, Ohio. Model 2107 is a narrow-band, constant-percentage bandwidth type audio-frequency analyzer. It is designed for frequency analysis and linear measurements in mechanical, acoustical, and electronic research and production control.

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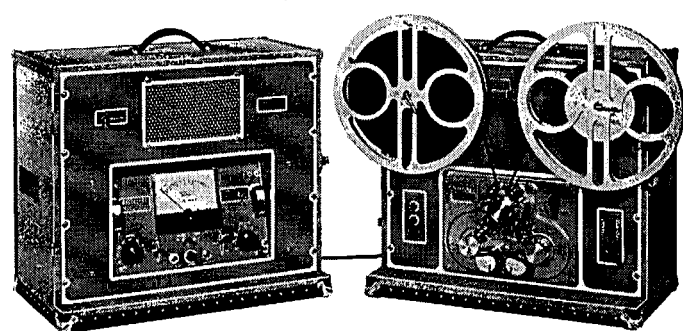
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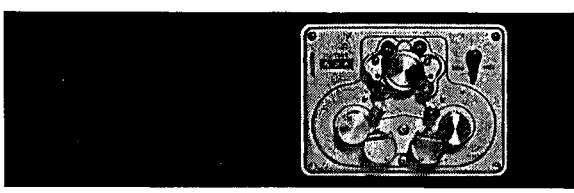
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