



Library Information Update

FOR YOUR INFORMATION

The 1st Pacific Telecommunications Conference (PTC) Proceedings in 1979 was listed in the July 1979 issue of the Bulletin. For an update on this Conference, the following information was obtained. PTC is still being held on an annual basis; the 2nd Conference was held Jan. 7-9, 1980 and the 3rd on Jan. 12-14, 1981, both in Honolulu, Hawaii. Proceedings from PTC 80 and PTC 81 can be obtained at a cost of \$45.00 for 1980 and \$25.00 for 1981 from; PTC, 1110 University Ave., Suite 303, Honolulu, HA 96826. This source can also give you information on the published Proceedings and on PTC 82 which is scheduled for Jan. 18-20, 1982. Another place to locate information on the PTC series is *IEEE Communications Magazine*.

The IEEE Center for the History of Electrical Engineering was recently established. Its program is described in a brochure available from: IEEE Center for the History of Electrical Engineering, 345 E. 47th St., New York, N.Y. 10017. Dr. Róbert Friedel, Director of the Center, is prepared to advise companies or individuals with archival matters, i.e. what should be saved and where it can be deposited, and will provide information as to where archival material on electricity and electronics can be found.

A set of guidelines that cover the preservation of source materials for the history of business, drawn up by Arthur Norberg who heads the Ethics and Values in Science and Technology program at the National Science Foundation, is available from: *IEEE Spectrum*, 345 E. 47th St., New York, N.Y. 10017. These guidelines were mentioned in an editorial titled "Spectral lines: The density (and frailty) of our history" by Donald Christiansen in *IEEE Spectrum*, Vol. 18, No. 3, March 1981, pp. 27, which discusses the problems involved in the preservation of scientific source materials.

The IEEE Power Engineering Society meetings (Winter Power; Summer Power; Joint Power Generation; etc.) will no longer feature separate conference records or discussions and closures. All accepted papers for presentation at these meetings will now be published in full with their respective discussions and closures in the *IEEE Transactions on Power Apparatus and Systems*. Papers from a specific meeting will not be grouped together but will appear in random order in various issues of *T-PAS*. The first page of each paper will identify the meeting at which the paper was first presented. The publication of the abstracts collections in *T-PAS* is being discontinued. For a more detailed explanation, see "A New Way to Communicate" by John E. Barkle (President, IEEE Power Engineering Society) in *IEEE Power Engineering Review*, Vol. PER-1, No. 1, Jan. 1981, pp. 1 and 9.

The 4th IEEE Symposium on Mass Storage Systems (80CH1581-8; listed in this issue of the Bulletin under Conf. Publications) was previously held in 1975, 1976, and 1978. This is the first time that a conference record has been published from this series.

Transient Response of Current Transformers, a publication first listed in the July 1976 issue of the Bulletin under Miscellaneous Publications, has recently been reprinted after being out-of-print for some time. It is a report sponsored by the Power Systems Relaying Committee of the IEEE Power Engineering Society, is 44 pp., and costs \$10.00 for members and \$7.50 for nonmembers. Order from the IEEE Service Center.

ISSUES OF INTEREST

LSI Logic Testing—An Overview; technical survey in *IEEE Transactions on Computers*, Vol. C-30, No. 1, Jan. 1981, pp. 1-17. \$10.00. **JH54049. THEME:** Reviews the development of large scale integration testing with a special emphasis on the testing of logic components.

Noninvasive Techniques for Assessment of Atherosclerosis in Peripheral, Carotid, and Coronary Arteries, Workshop on, held Jan. 16-18, 1980 in Washington, DC; sponsored by the National Heart, Lung, and Blood Institute of the National Institutes of Health; summary in *IEEE Transactions on Biomedical Engineering*, Vol. BME-27, No. 12, Dec. 1980, pp. 677-678. \$10.00. **JH53199. THEME:** A synopsis of recommendations from the Workshop in areas such as potentials and limitations of ultrasound, X-ray, nuclear magnetic resonance, gamma and positron emission tomography, and microwave imaging techniques. The Proceedings from the Workshop will be published in 1981 and will be available through the Information Office of the National Heart, Lung, and Blood Institute of the National Institutes of Health.

Postal Automation: It Can Be Done; *IEEE Spectrum*, Vol. 18, No. 3, March 1981, pp. 50-57. \$8.00. **JH53421. THEME:** Suggestions for integrating technology into the present conventional postal system include standardizing information placement on envelopes, use of telephone numbers, and mechanized sorting as well as economic considerations.

RF Radiation: Biological Effects; *IEEE Spectrum*, Vol. 17, No. 12, Dec. 1980, pp. 51-59. \$8.00. **JH50229. THEME:** Discusses the controversy over the effects of low-level fields of radiation of biological entities and how new research findings and modified standards may mitigate it.

Three Mile Island: Progress Report on Clean-Up; *IEEE Spectrum*, Vol. 18, No. 3, March 1981, pp. 44-49. \$8.00. **JH53421. THEME:** Reviews the decontamination process at Three Mile Island over the past two years.

AVAILABLE FROM IEEE...

IEEE Conference Publications Catalog. Available from: IEEE, Conference Activities Office/TAB, 345 E. 47th St., New York, N.Y. 10017.

Lists in-stock IEEE Conference Publications for 1977 through 1981.

IEEE Standards Listing (1981). Available from: IEEE, Standards Division, 345 E. 47th St., New York, N.Y. 10017.

Lists IEEE Standards, American National Standards published by IEEE, collections, and special publications of the Standards Division.

IEEE Journals on Microfilm Brochure. Available from: IEEE Service Center, Microfilm Services, 445 Hoes Lane, Piscataway, N.J. 08854.

Contains information on the IEEE Journals on Microfilm: years and prices for the backfiles and updates. Microfilmed journals of IEEE predecessors, IRE and AIEE, also included.

IEEE 1981 Periodicals Catalog (Non-Member Prices; Catalog F20 9/80). Available from: IEEE Service Center, Publications Sales, 445 Hoes Lane, Piscataway, N.J. 08854.

Brochure describes the technical periodicals available to institutions and non-members from IEEE. Also briefly describes other products and services provided by IEEE such as KEY Abstracts; Science Abstracts; the IEEE Open Order Plan (OOP); and the Annual Combined Index to IEEE Publications.

IEEE 1981 Societies & Periodicals (Member Rates and Society Fees; Brochure F40S 9/80). Available from: IEEE Service Center, Member Services Dept., 445 Hoes Lane, Piscataway, N.J. 08854.

Lists the IEEE Society/Council Periodicals and provides ordering information for members.

IEEE 1981 Membership Information and Application (Brochure F69 9/80). Available from: IEEE Service Center, 445 Hoes Lane, Piscataway, N.J. 08854.

Brochure lists geographical activities; membership advantages; technical societies of IEEE; membership grades; membership dues; main IEEE offices with their telephone numbers; other special services available to IEEE members.

LIBRARY OF CONGRESS CARD NUMBERS

Two IEEE Conference series have recently been recataloged as serials by the Library of Congress. The International Conference on Software Engineering is now covered by serials LC 80-640758 and ISSN 0270-5257. The IEEE Power Electronic Specialists Conference was assigned serials LC 80-646675.

Three miscellaneous publications have received monographic cataloging from the Library of Congress since their announcement in the IEEE publications bulletin: 1) *BPA 1100 kV Transmission System Development*. LC 79-116430. See July 1979 issue of the Bulletin. 2) *Collected Papers on Nondestructive Evaluation and Industrial Applications from the IEEE Ultrasonics Symposium Proceedings (1970-1977)*. LC 74-77824. See Oct. 1979 issue of the Bulletin. 3) *National Grid: A Solution or a Problem?* LC 79-119075. See Jan. 1980 issue of the Bulletin.

DIALOG WITH IEEE

IEEE wishes to thank those people who took the time to write to us commenting on "IEEE Conference Publications: Cataloging Policy" which appeared in the Oct. 1980 issue of the *Supplement*. We are still open to comments on this subject, which we have been led to believe is quite important to the librarians and information specialists who handle IEEE publications. If you did not get a copy of the October 1980 issue of the *Supplement*, please write to: Susan James, Cataloging Coordinator, IEEE Information Services Dept., 345 E. 47th St., New York, N.Y. 10017.

We also wish to thank those who responded to the "Future Supplement Sections" column in the July 1980 issue of the *Supplement*. Again, we would like to hear from more of you. We need to find out if sections such as "IEEE Conference News," "Conference Histories," "For Your Information," etc., are really helpful to our customers. Remember, while this publication is free to you, it does cost IEEE extra dollars to produce it along with our expanded Bulletin coverage. There may come a time when the continuation of the *Supplement* will need to be justified. Without comments from you, we have no proof of its value. If you care, please write to the address listed above. Thank you.

CONFERENCE HISTORIES

DISPLAY RESEARCH CONFERENCE* (DISPL)

LC Card Numbers: 73-27020 (1970)
73-157582 (1972; IEEE Conference Record only)
74-80940 (1976)
78-113235 (1978)
79-91317 (1980)

YEAR	NUMBER	TITLE	DATES	PUBLICATION
1970	1st	IEEE Conference on Display Devices	Dec. 2-3, 1970	IEEE Conference Record of 1970 IEEE Conference on Display Devices: papers presented at the United Engineering Center, New York City. IEEE Catalog No. 70C55-ED.
1972	2nd	Same title as 1970	Oct. 11-12, 1972	1) IEEE Conference Record of 1972 Conference on Display Devices: papers presented at the United Engineering Center, New York City. IEEE Catalog No. 72CH0707-0-ED. 2) IEEE Conference on Display Devices, 1972: Program and Abstracts. IEEE Catalog No. 72CH0748-4-ED.
1974	3rd	Conference on Display Devices and Systems	Oct. 9-10, 1974	Conference Record of 1974 Conference on Display Devices and Systems: papers presented at the Statler Hilton, New York City. IEEE Catalog No. 74CH0892-0 ED.
1976	4th	Display Conference	Oct. 12-14, 1976	Conference Record of 1976 Biennial Display Conference: papers presented at the Statler Hilton, New York City. IEEE Catalog No. 76CH1124-7 ED.
1978	5th	Display Research Conference	Oct. 24-26, 1978	Conference Record of 1978 Biennial Display Research Conference: papers presented at Cherry Hill Inn, Cherry Hill, N.J. IEEE Catalog No. 78CH1323-5 ED.
1980	6th	Same title as 1978	Oct. 21-23, 1980	Conference Record of 1980 Biennial Display Research Conference: papers presented at Cherry Hill Inn, Cherry Hill, N.J. IEEE Catalog No. 80CH1520-6 ED.

*Usually referred to as "Biennial Research Conference." The term "biennial" is omitted according to the 2nd edition of the *Anglo-American Cataloguing Rules*.