

# IEEE publications bulletin

This Bulletin is the official announcement vehicle for IEEE publications, and information and educational services. Its purpose is to list as they become available all conference records, standards, special issues of Transactions and Journals, and other nonperiodic publications that may be purchased from IEEE headquarters.

## New Conference Publications

The publications listed below have become available since the last issue of this bulletin and, except as noted, were sent automatically to present subscribers to the appropriate option of the IEEE Open Order Plan Subscription (OOPS). For completeness, the listing includes special issues or sections of IEEE periodicals that are devoted to IEEE conferences, as well as Conference Publications in the strict sense. Out-of-stock items may be found in the Engineering Societies Library in New York City and in all libraries that subscribe to OOPS.

**Automatic Support Systems for Advanced Maintainability, 1974** [Conference] (ASSC), held 1974 Oct 30-Nov 1 in San Diego, Calif.; sponsored by IEEE AES and IEEE San Diego Section. *Conf. Record*, 310 pp., \$16.00, **74 CH008912**

**Canadian Communications and Power Conference, 1974**, held 1974 Nov 7-8 in Montreal, Canada; sponsored by IEEE Canadian Region and IEEE Montreal Section. *Digest*, 269 pp., \$10.00, **74 CH08946**

**Circuits and Systems International Symposium, 1974 IEEE**, held 1974 Apr 22-25 in San Francisco, Calif.; sponsored by IEEE CAS. *Conf. Record*, 757 pp., \$40.00, **74 CH08185**. (Was listed with incorrect price in last issue)

**Coal Mine Electrotechnology, WVU Conference on**, held 1974 Jun 12-14 in Morgantown, W. Va.; sponsored by IEEE IA and West Virginia Univ. *Proceedings*, 23 papers, \$12.00, **74 CH09258**

**Computing Systems, Texas Conference on**, held 1974 Nov 7-8 in Austin, Tex.; sponsored by IEEE C and Univ. of Texas. *Proceedings*, 49 papers, \$20.00, **74 CH08953**

**Earth Environment and Resources Conference**, held 1974 Sep 10-12 in Philadelphia, Pa.; sponsored by IEEE EQC, IEEE Philadelphia Section, US Environment and Resource Council, and Univ. of Pennsylvania. *Digest*, 180 pp., \$25.00, **74 CH08763**

**Engineering in Medicine and Biology Conference, 1974**, held 1974 Oct 6-10 in Philadelphia, Pa.; sponsored by Alliance for Engineering in Medicine and Biology and IEEE EMB. *Proceedings*, 512 pp., \$15.00, **74 CH08805**

**Engineering in the Ocean Environment, 1974 IEEE International Conference on**, held 1974 Aug 21-23 in Halifax, Nova Scotia, Canada; sponsored by IEEE Oceanography Coordinating C'te. and IEEE Canadian Atlantic Section. *Conf. Record*, 2 vols., 430 + 318 pp., \$26.00, **74 CH08730**

**Engineering Management Conference, 1974 Joint**, held 1974 Oct 28-29 in Mexico City, Mexico; sponsored by ASME, IEEE, et al. *International Patterns of Engineering Management—A Constructive Analysis* (Conf. Record), 93 pp., \$5.75, **74 CH08904**

**Frontiers in Education, 1974 International Conference on**, held 1974 Jul 15-19 in London, England; sponsored by IEEE E, IEEE United Kingdom and Republic of Ireland Section, IEE, et al. *Conf. Record*, 408 pp., \$36.00, **74 CH07716**

**Microprogramming Workshop**, held Sep 30-Oct 2 in Palo Alto, Calif.; sponsored by IEEE C and ACM. *Micro-7 Preprints* (Conf. Record) + suppl., 316 + 41 pp., \$15.00, **74 CH09266**, out of stock

**National Telecommunications Conference (NTC)**, held 1974 Dec 2-4 in San Diego, Calif.; sponsored by IEEE COMM, IEEE AES, IEEE GE, and IEEE San Diego Section. *Conf. Record*, 1122 pp., \$30.00, **74 CH09027**

**Nuclear and Space Radiation Effects Conference, 1974 IEEE**, held 1974 Jul 15-18 in Fort Collins, Colo.; sponsored by IEEE NPS. *IEEE Trans. on Nuclear Science*, Vol. NS-21, No. 6, 1974 Dec; \$15.00, **JH21899**

**Optical Fiber Transmission, Topical Meeting on**, held 1975 Jan 1-5 in Williamsburg, Va.; sponsored by IEEE Quantum Electronics Council and Optical Society of America. *Technical Digest*, 58 papers, \$15.00, **75 CH09514**

**Petroleum and Chemical Industry Conference, 1974 IEEE**, held 1974 Sep 9-11 in San Francisco, Calif.; sponsored by IEEE IA. *Conf. Record*, 278 pp., \$18.00, **74 CH08755**

**Power Generation Conference, 1974 Joint**, held 1974 Sep 15-19 in Miami Beach, Fla.; sponsored by IEEE PE, ASME, and ASCE. Individual preprints available, \$2.00 each, write for list of titles. Set will also be issued as hardbound volume

**RF Plasma Heating, Topical Conference on**, held 1974 Jun 22-24 in Lubbock, Tex.; sponsored by IEEE NPS, AIP, US AEC, and Texas Technical Univ. *Proceedings*, 39 papers, \$16.00, **74 CH09019**, out of stock

**Semiconductor Test Symposium, 1974**, held 1974 Nov 5-7 in Cherry Hill, N.J.; sponsored by IEEE C and IEEE Philadelphia Section. *Memory and LSI* (Digest), 261 pp., \$16.00, **74 CH09092**

**Solid-State Device Research Conference**, held 1974 Jun 25-27 in Santa Barbara, Calif.; sponsored by IEEE ED. Abstracts in *IEEE Trans. on Electron Devices*, Vol. ED-21, No. 11, 1974 Nov.; \$10.00, **JH22426**

**Systems, Man and Cybernetics, 1974 IEEE International Conference on**, held 1974 Oct 2-4 in Dallas, Tex.; sponsored by IEEE SMC. *Proceedings*, 538 pp., \$28.00, **74 CH09084**

## New Special Issues

The special issues listed below have become available since the last issue of this Bulletin. Special issues devoted entirely to conferences are listed in the Conference Publications section.

**Analog circuits; IEEE Journal of Solid-State Circuits**, Vol. SC-9, No. 6, 1974 Dec; \$10.00, **JH21600**

**Antennas and propagation; Cumulative Index to IEEE Transactions on Antennas and Propagation, 1969-1973, IEEE Transactions on Antennas and Propagation**, Vol. AP-22, No. 5 Pt. 2, 1974 Sep; \$10.00, **JH31351**

**Microwave theory and techniques; papers from 1974 IEEE S-MTT International Microwave Symposium; IEEE Transactions on Microwave Theory and Techniques**, Vol. MTT-22, No. 12 Part II, 1974 Dec; \$10.00, **JH31344**. Conf. Record was announced previously

**Precision electromagnetic measurements; papers from 1974 Precision Electromagnetic Measurements Conference; IEEE Transactions on Instrumentation and Measurements**, Vol. IM-23, No. 4, \$15.00, **JH22111**. Conf. Record was announced previously.

**Rays and beams; Proceedings of the IEEE**, Vol. 62, No. 11, 1974 Nov; \$10.00, **JH21600**

**Semiconductor memory and logic; IEEE Journal of Solid-State Circuits**, Vol. SC-9, No. 6, 1974 Dec; \$10.00, **JH23739**

**Submillimeter waves; papers from International Conference on Submillimeter Waves and Their Applications; IEEE Transactions on Microwave Theory and Techniques**, Vol. MTT-22, No. 12 Pt. I, 1974 Dec; \$10.00, **JH22798**. Conf. Record was announced previously

**System identification and time series analysis; IEEE Transactions on Automatic Control**, Vol. AC-19, No. 6, 1974 Dec; \$10.00, **JH23119**



## Recently Issued Standards

**IEEE Std 28-1974, IEEE Standard for Surge Arresters for Alternating Current Power Circuits;** 28 pp., \$6.00, **SH10280**

**IEEE Std 43-1974, IEEE Recommended Practice for Testing Insulation Resistance of Rotating Machinery;** 16 pp., \$4.00, **SH20438**

**IEEE Std 119-1974, IEEE Recommended Practice for General Principles of Temperature Measurement as Applied to Electrical Apparatus;** 68 pp., \$10.00, **SH11197**

**IEEE Std 262A-1974 (ANSI C57.12.90a), IEEE Trial-Use and Draft American National Standard Distribution and Power Transformer Short-Circuit Test Code;** 11 pp., \$4.00, **SH12625**

**IEEE Std 334-1974, IEEE Standard for Type Test of Continuous Duty Class 1E Motors for Nuclear Power Generating Stations;** 16 pp., \$4.40, **SH03343**

**IEEE Std 433-1974, IEEE Recommended Practice for Insulation Testing of Large AC Rotating Machinery with High Voltage at Very Low Frequency;** 12 pp., \$4.00, **SH04333**

**IEEE Std 446-1974, IEEE Recommended Practice for Emergency and Standby Power Systems;** 111 pp., \$9.95, **SH04465**

**IEEE Std 484-1975, IEEE Recommended Practice for Installation Design and Installation of Large Lead Storage Batteries for Generating Stations and Substations;** 11 pp., \$3.00, **SH04846**

## IEEE Press

**Stability of Large Electric Power Systems.** R. T. Byerly and E. W. Kimbark, Eds. © 1974. 584 pp., \$15.95, **PC00349**

## New Audio Cassettes

**Penslons (Cassette Colloquia 74 CC 13);** approx. 90 min., \$12.00, **E1101081**

## Single Issue Prices for IEEE Periodicals

Please note that henceforth the list price for a standard-size single issue of IEEE Transactions, Journals, or Proceedings will be \$10.00 per copy; this applies to back issues as well as to 1975 publications. Oversized special issues will continue to be individually priced.

## Abstract and Title Journals

THE IEEE is the American fulfillment agency for the following publications:

Code	Title	1975 Subscription	Code	Title	1975 Subscription
<b>CCA</b>	COMPUTER & CONTROL ABSTRACTS	\$180.00	<b>CPC</b>	CURRENT PAPERS ON COMPUTERS & CONTROL	\$ 40.00
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<b>ECA</b>	Combined subscription, EEA+CCA	450.00	<b>ISM</b>	ISMEC BULLETIN	220.00
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- (1) Members of AIP, IEE, IEEE, IERE, and IOP are entitled to a 50% discount on the three current-papers journals (CPC, CPE, CPP). Please mention name of society as well as membership number when ordering.
- (2) CCA, EEA, and PA are available in microfiche edition *instead of* hard-copy at the prices listed above. There is a 50% discount on the microfiche subscription if it is entered in addition to a hard-copy subscription to the same journal.

Orders from the general public in the Americas, and from IEEE members wherever they reside, should be addressed to: INSPEC Information Services, IEEE, 345 East 47th Street, New York, N.Y. 10017. Other orders should be sent to: INSPEC Information Services, IEE, Savoy Place, London WC2R 08L, England.

## Supplementary Information

**Out-of-Stock Publications:** Xerox or microfilm copies of most out-of-stock publications may be obtained from the Engineering Societies Library, 345 East 47th Street, New York, N.Y. 10017; the Library will supply price information on request. Most IEEE Journal issues for 1964 and earlier years are available from Walter J. Johnson, Inc., 111 Fifth Avenue, New York, N.Y. 10003.

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**Price Information.** All prices listed in this Bulletin are nonmember prices. If you are eligible for special IEEE member prices, please give your membership number when ordering.

**Additional Copies of this Bulletin** are available, at your request, for circulation to technical personnel in your organization.

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