

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.

- Crime Countermeasures, 1975 Carnahan Conference on**, held 1975 May 7-9 in Lexington, Ky.; sponsored by IEEE AES, IEEE Lexington Section, and Univ. of Kentucky. *Proceedings*, 200 pp., \$17.00, **75 CH09589**. Limited stock
- Broadcast and Television Receivers, 1974 IEEE Chicago Fall Conference on**, held 1974 Dec 9-10 in Chicago, Ill.; sponsored by IEEE BTR. *IEEE Transactions on Consumer Electronics*, Vol. CE-21, Nos. 1 and 2, 1975 Feb and May; \$10.00 each, **JH29082** and **JH29090**. Not distributed under OOPS
- Design Automation Conference, 1975**, held 1975 Jun 23-25 in Boston, Mass.; sponsored by IEEE C and ACM. *Proceedings*, 448 pp., \$20.00, **75 CH09803**
- Digital Signal Processing, 1974 Arden House Workshop on**, held 1974 Jan 14-17 in Harriman, N.Y.; selected papers in *IEEE Transactions on Acoustics, Speech, and Signal Processing*, Vol. ASSP-23, No. 3, 1975 Jun; \$10.00, **JH28696**. Not distributed under OOPS
- Electronic Components Conference, 1975**, held 1975 May 12-14 in Washington, D.C.; sponsored by IEEE PHP and EIA. *Proceedings*, 420 pp., \$20.00, **75 CH09548**
- Electric Process Heating in Industry, 1975 IEEE Conference on**, held 1975 May 8-9 in Toronto, Canada; sponsored by IEEE IA and IEEE Toronto Section. *Conf. Record*, 86 pp., \$10.00, **75 CH09530**
- IEEE India Section Convention and Exhibition, 1974**, held 1974 Jan 28-Feb 2 in Bombay, India; sponsored by IEEE India Section. *Conf. Record*, 246 pp., \$24.00, **74 CH09571**
- IEEE International Convention and Exhibition, 1975 (INTERCON)**, held 1975 Apr 8-10 in New York, N.Y.; sponsored by IEEE. Reprints of several sessions are available at \$3.00 per session; write for list of titles. The entire set will be issued as a hardbound volume
- IEEE SOUTHEASTCON (Region 3 Conference), 1975**, held 1975 Apr 6-9 in Charlotte, N.C.; sponsored by IEEE Charlotte Section. *Proceedings: Electricity—An Expanding Technology*, 2 vols., approx. 400 + 375 pp., \$32.00, **75 CH09290**
- IEEE Vehicular Technology Group Conference, 1975**, held 1975 Jan 21-22 in Toronto, Canada; sponsored by IEEE VT and IEEE Toronto Section. *Conf. Record*, 107 pp., \$15.00, **75 CH09159**
- Industrial and Commercial Power Systems Technical Conference, 1975 IEEE**, held 1975 May 5-8 in Toronto, Canada; sponsored by IEEE IA and IEEE Toronto Section. *Conf. Record*, 140 pp., \$10.00, **75 CH09472**. Limited stock
- Laser Engineering and Applications, 1975 IEEE/OSA Conference on**, held 1975 May 28-30 in Washington, D.C.; sponsored by IEEE Quantum Electronics Council and OSA. *Digest*, 83 pp., \$10.00, **75 CH09613**. Not distributed under OOPS; will be reprinted in the Sept 1975 issue of *IEEE Journal of Quantum Electronics*
- Microwave Symposium, 1975 IEEE International**, held 1975 May 12-14 in Palo Alto, Calif.; sponsored by IEEE MTT. *Digest—Microwaves in Service to Man*, 377 pp., \$20.00, **75 CH09555**
- Multiple-Valued Logic, 1975 International Symposium on**, held 1975 May 13-16 in Bloomington, Ind.; sponsored by IEEE C, US ONR, et al. *Proceedings*, 475 pp., \$20.00, **75 CH09597**
- Offshore Technology Conference, 1975**, held 1975 May 5-8 in Houston, Texas; sponsored by American Institute of Mining, IEEE Oceanographic Coordinating Ctte., et al. *Proceedings*, 3 vols., \$30.00, **75 CH09431**
- Optical Computing Conference, 1975 IEEE International**, held 1975

- Apr 23-25 in Washington, D.C.; sponsored by IEEE C. *Digest [Conf. Record]*, 169 pp., \$16.00, **75 CH09515**
- Plasma Science International Conference, 1974 IEEE**, held 1974 May 15-17 in Knoxville, Tenn.; sponsored by IEEE NPS. *Conf. Record—Abstracts*, 46 pp., \$10.00, **74 CH09225**
- Plasma Science International Conference, 1975 IEEE**, held 1975 May 14-16 in Ann Arbor, Mich.; sponsored by IEEE NPS. *Conf. Record—Abstracts*, 144 pp., \$10.00, **75 CH09878**
- Particle Accelerator Conference, 1975**, held 1975 Mar 12-14 in Washington, D.C.; sponsored by IEEE NPS, AIP, NSF, and Energy Research and Development Administration. *IEEE Transactions on Nuclear Science*, Vol. NS-22, No. 3, 1975 Jun; \$25.00, **JH 28910**. Not distributed under OOPS
- Power Industry Computer Applications Conference, 1975 IEEE (PICA)**, held 1975 Jun 2-4 in New Orleans, La.; sponsored by IEEE PE and IEEE New Orleans Section. *Proceedings*, 379 pp., \$10.00, **75 CH09621**
- Reliable Software, 1975 International Conference on**, held 1975 Apr 21-23 in Los Angeles, Calif.; sponsored by IEEE C, IEEE R, and ACM. *Conf. Record*, 567 pp., \$25.00, **75 CH09407**
- Rubber and Plastic Industries, 1975 IEEE Conference on Electric Engineering Problems in the**, held 1975 Apr 7-8 in Akron, Ohio; sponsored by IEEE IA and IEEE Akron Section. *Conf. Record*, 91 pp., \$8.00, **75 CH09308**. Limited stock
- Semiconductor Laser Conference, 1974 IEEE International**, held 1974 Nov 18-20 in Atlanta, Ga.; sponsored by IEEE Quantum Electronics Council. Selected papers in *IEEE Journal of Quantum Electronics*, Vol. QE-11, No. 7 Part II, 1975 Jul; \$10.00, **JH31443**. Not distributed under OOPS
- Textile Industry Technical Conference, 1975 IEEE**, held 1975 May 8-9 in Charlotte, N.C.; sponsored by IEEE IA. *Conf. Record*, 78 pp., \$8.00, **75 CH09506**

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.

- Contacts; IEEE Transactions on Parts, Hybrids, and Packaging**, Vol. PHP-11, No. 1, 1975 Mar; \$10.00, **JH30189**
- Digital signal processing**; papers from 1974 Arden House Workshop on Digital Signal Processing, *IEEE Transactions on Acoustics, Speech, and Signal Processing*, Vol. ASSP-23, No. 3, 1975 Jun; \$10.00, **JH28696**
- Fault-tolerant computing; IEEE Transactions on Computers**, Vol. C-24, No. 5, 1975 May; \$10.00, **JH29645**
- Interactive computer systems; Proceedings of the IEEE**, Vol. 63, No. 6, 1975 Jun; \$10.00, **JH27060**
- Microwave communications; IEEE Transactions on Microwave Theory and Techniques**, Vol. MTT-23, No. 4, 1975 Apr; \$10.00, **JH29751**
- Minicomputer systems applied to meteorology; IEEE Transactions on Geoscience Electronics**, Vol. GE-13, No. 3, 1975 Jul; \$10.00, **JH30437**
- Pattern generation and microlithography; IEEE Transactions on Electron Devices**, Vol. ED-22, No. 7, 1975 Jul; \$10.00, **JH29421**
- Reliable software; IEEE Transactions on Software Engineering**, Vol. SE-1, No. 2, 1975 Jun; \$10.00, **JH31252**
- Semiconductor lasers**; papers from 1974 IEEE Semiconductor Laser Conference, *IEEE Journal of Quantum Electronics*, Vol. QE-11, No. 7 Pt. II, 1975 Jul; \$10.00, **JH31443**

Recently Issued Standards

IEEE Std 48-1975, *IEEE Standard Test Procedures and Requirements for High-Voltage Alternating-Current Cable Terminations*; 18 pp., \$4.00, **SH10488**

IEEE Std 86-1975, *IEEE Standard Definitions of Basic Per-Unit Quantities for Alternating-Current Rotating Machines*; 8 pp., \$3.00, **SH10868**

IEEE Std 185-1975 (IHF-T-200, 1975), *Standard Methods of Testing Frequency Modulation Broadcast Receivers*; 34 pp., \$6.00, **SH11858**

IEEE Std 352-1975, *IEEE Guide for General Principles of Reliability Analysis of Nuclear Power Generating Station Protection Systems*; 74 pp., \$10.00, **SH13524**

IEEE Std 380-1975, *Definitions of Terms Used in IEEE Standards on Nuclear Power Generating Stations*; 15 pp., \$4.00, **SH13805**

IEEE Std 390-1975, *IEEE Standard for Low-Power Pulse Transformers*; 26 pp., \$5.00, **SH03905**

IEEE Std 450-1975, *IEEE Recommended Practice for Maintenance,*

Testing, and Replacement of Large Lead Storage Batteries for Generating Stations and Substations; 12 pp., \$3.00, **SH14506**
IEEE Std 488-1975, *IEEE Standard Digital Interface for Programmable Instrumentation*; 80 pp., \$10.00, **SH04887**

IEEE Press

Data Communications via Fading Channels, edited by K. Brayer.
 © 1975. 520 pp., \$17.95, **PC00430**

Other Publications

1974 Index to IEEE Publications (IEEE Journals, IEEE Transactions, *Proceedings of the IEEE*, *IEEE Spectrum*, IEEE-sponsored conferences, and IEEE Standards); 480 pp., \$35.00, **JH31401**

Application of Power Circuit Breakers (IEEE Tutorial Course Text); 86 pp., \$10.00, **75 CH09753**

Joint Technical Advisory Council (JTAC) Proceedings, Vol. 37, 1 Jul 1973-30 June 1974. 141 pp., \$10.00, **BH00109**

Abstract and Title Journals

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

Code	Title	1975 Subscription	Code	Title	1975 Subscription
CCA	COMPUTER & CONTROL ABSTRACTS	\$180.00	CPC	CURRENT PAPERS ON COMPUTERS & CONTROL	\$ 40.00
EEA	ELECTRICAL & ELECTRONICS ABSTRACTS	325.00	CPE	CURRENT PAPERS IN ELECTRICAL & ELECTRONICS ENGINEERING	40.00
PA	PHYSICS ABSTRACTS	430.00	CPP	CURRENT PAPERS IN PHYSICS	40.00
ECA	Combined subscription, EEA+CCA	450.00	ISM	ISMEC BULLETIN	220.00
ECM	Combined subscription, paper and microfiche issues of EEA+CCA	675.00	MET	METRON	75.00

(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 Service Center, Piscataway, NJ 08854. Other orders should be sent to: INSPEC Information Services, IEE, Savoy Place, London WC2R 08L, England.

Supplementary Information

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Price information. All prices listed in this Bulletin are nonmember prices. If you are an IEEE member, please consult listings in *IEEE Spectrum* for the discounted prices to which you are entitled, and mention your member 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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