

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.

Adaptive Processes Symposium, 1972, see Decision and Control Conference

Antennas and Propagation Group International Symposium, 1972 IEEE, held 1972 Dec 11-14 in Williamsburg, Va.; sponsored by IEEE G-AP, USNC/URSI. *Programme and Digest*, 372 pp., \$9.00, 72 CH07047

Automatic Support Systems for Advanced Maintainability Symposium, 1972, held 1972 Nov 13-15 in Philadelphia, Pa.; sponsored by IEEE G-AES and IEEE Philadelphia Section. *Record*, 187 pp., \$15.00, 72 CH06999

Chemical and Molecular Lasers, 3rd Conference on, held 1972 May 1-3 in St. Louis, Mo.; *IEEE Journal of Quantum Electronics*, Vol. QE-9, No. 1, 1973 Jan Part II; \$6.00, JH18085. Not distributed under OOPS

Computer Communications, Networks and Teletraffic Symposium, held 1972 Apr 4-6 in New York, N.Y.; sponsored by Polytechnic Institute of Brooklyn, IEEE S-COMM and IEEE S-C, *Proceedings*, 644 pp., \$30.00, 72 CH07377, out of stock

Cybernetics and Society International Conference, 1972, held 1972 Oct 9-12 in Washington, D.C.; sponsored by IEEE S-SMC and ASC. *Proceedings*, 624 pp., \$30.00, 72 CH06478

Decision and Control Conference, 1972 IEEE, and Adaptive Processes Symposium, held 1972 Dec 13-15 in New Orleans, La.; sponsored by IEEE S-CS. *Proceedings*, 703 pp., \$20.00, 72 CH07054

Display Devices Conference, 1972 IEEE, held 1972 Oct 11-12 in New York, N.Y.; sponsored by IEEE G-ED and Advisory Group on Electron Devices. *Record*, 168 pp., \$14.00, 72 CH07070

Energy Conversion Engineering Conference, 1970 Intersociety, held 1970 Sep 20-25 in Las Vegas, Nev.; sponsored by American Nuclear Society, IEEE G-ED, and IEEE G-AES. *Energy 70 Proceedings*, 2 vols., 865 + 431 pp., \$35.00, 70-C-37-TAB, out of stock

Electronics and Aerospace Systems Convention (EASCON 72), held 1972 Oct 16-18 in Washington, D.C.; sponsored by IEEE G-AES and IEEE Washington Section. *Record*, 189 pp., \$14.50, 72 CH06866

IECI-IAS Technical Conference, 1972 IEEE, held 1972 Oct 11 in Philadelphia, Pa.; sponsored by IEEE G-IECI and IEEE S-IA. Papers in *IEEE Transactions on Industrial Electronics and Control Applications*, Vol. IECI-20, No. 1, Feb 1973; \$6.00, JH16733

IEEE International Convention 1973, (INTERCON), held Mar 26-30 in New York, N.Y.; sponsored by IEEE. *Record*, 8 hardbound vols., \$80.00 set, 73 CH07179. Also available as softbound individual vols., prices and topics on request

Manufacture of Electronic Components in Developing Countries, UNIDO-IEEE Expert Group Meeting on, held 1971 Aug 23, 24 in San Francisco, Cal.; sponsored by UNIDO and IEEE G-MFT. *Record*, 17 papers, \$10.00, 71 C 75-MFT

Nuclear Science Symposium and Nuclear Power Systems Symposium, 1972, held 1972 Dec 6-8 in Miami, Fla.; sponsored by IEEE Nuclear and Plasma Sciences Society, IEEE Power Engineering Society, AEC, and NASA. *IEEE Transactions on Nuclear Science*, Vol. NS-20, No. 1, 1973 Feb; \$18.00, JH16352. Not distributed under OOPS

Petroleum and Chemical Industry Technical Conference, IEEE 1972, held 1972 Sep 18-20 in Denver, Colo.; sponsored by IEEE S-IA. *Record*, 28 papers, \$20.00, 72 CH06627

Reliability and Maintainability Symposium, 1973, held 1973 Jan 23-25 in Philadelphia, Pa.; sponsored by IEEE G-R, ASQC, IES, and other societies. *Proceedings*, 648 pp., \$10.00, 73 CH07146

HVDC Circuit Breakers, Symposium on, held 1972 Jul 11 in San Francisco, Cal.; sponsored by IEEE S-PE. *Record*, 16 pp., \$2.50, 73 CH07781

Semiconductor Laser Conference, 1972 IEEE, held May 15-17 in Boston, Mass; sponsored by IEEE Quantum Electronics Council. *IEEE Journal of Quantum Electronics*, Vol. QE-9, No. 2 Pt. II, Feb 1973; \$6.00, JH21097. Not distributed under OOPS

Solid-State Circuits Conference, 1973 International, held 1973 Feb 14-16 in Philadelphia, Pa.; sponsored by IEEE Solid-State Circuits Council, IEEE Philadelphia Section, and University of Pennsylvania. *Digest of Technical Papers*, 236 pp., \$20.00, 73 CH07112

Winter Meeting of the IEEE Power Engineering Society, 1973, held 1973 Jan 28-Feb 2 in New York, N.Y.; sponsored by IEEE S-PE. Individual preprints, \$1.80 each; write for list of titles

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.

Amorphous semiconductor devices; IEEE Transactions on Electron Devices, Vol. ED-20, No. 2, 1973 Feb; \$6.00, JH16824

Charge-transfer device applications; IEEE Journal of Solid-State Circuits, Vol. SC-8, No. 2, 1973 Apr; \$6.00, JH18101

Electron beam-semiconductor devices; special section in IEEE Transactions on Electron Devices, Vol ED-20, No. 4, 1973 Apr; \$6.00, JH16840

Fault-tolerant computing; IEEE Transactions on Computers; Vol. C-22, No. 3, 1973 Mar; \$6.00, JH16956

Meteorological equipment test and evaluation; IEEE Transactions on Geoscience Electronics, Vol. GE-11, No. 2, 1973 Apr; \$6.00, JH17731

Microwave acoustic signal processing; published as both IEEE Transactions on Microwave Theory and Techniques, Vol. MTT-21, No. 4, 1972 Apr, \$6.00, JH17145, and as *IEEE Transactions on Sonic and Ultrasonics*, Vol. SU-20, No. 2, 1973 Apr, \$6.00, JH17426

Microwave integrated circuits; IEEE Journal of Solid-State Circuits, Vol. SC-8, No. 1, 1973 Feb; \$6.00, JH18093

Recently Issued Standards

ANSI C37.17-1972, *American National Standard for Trip Devices for AC and General-Purpose DC Low-Voltage Power Circuit Breakers*; 11 pp., \$2.25, **SH96768**

IEEE Std 98-1972, *IEEE Guide for the Preparation of Test Procedures for the Thermal Evaluation and Establishment of Temperature Indexes of Solid Electrical Insulating Materials* (rev. of IEEE Std 98-1957); 12 pp., \$3.00, **SH00430**

IEEE Std 430-1972 (ANSI C63.11), *IEEE Trial-Use Standard Procedures for the Measurement of Radio Noise from Overhead Power Lines*; 14 pp., \$4.40, **SH04309**

IEEE Std 470-1972, *IEEE Standard Application Guide for Bolometric Power Meters*; 26 pp., \$5.00, **SH04705**

IEEE Press

Laser Theory, Frank S. Barnes, Ed.; © 1972. 480 pp., clothbound, \$14.95, **PC00190**

Integrated Optics, Dietrich Marcuse, Ed.; © 1973. 304 pp., clothbound, \$12.95, **PC00216**

Other Recently Issued Publications

1972 Index to IEEE Periodicals, covering all papers published in IEEE Transactions and Journals, IEEE Spectrum, and Proceedings of the IEEE. 288 pp., \$25.00, **JH21105**. Sent automatically to all Transactions subscribers as well as under OOPS

New Audio Cassettes

A Biomedical Engineering Career (career guidance); appr. 20 minutes, \$4.00, **EH00661**

Engineering Management Strategies (Cassette Colloquia release 72-CC-09); appr. 90 minutes, \$12.00, **EH00653**

Minicomputers (Soundings Cassette 72-ES-01); appr. 90 minutes, \$12.00, **EH00653**

Technology Utilization (Soundings Cassette 72 ES-02); appr. 90 minutes, \$12.00, **EH00646**

Abstract and Title Journals

The IEEE copublishes with the IEE (Institution of Electrical Engineers, London, England) two abstract journals and two current-awareness title journals, each covering the worldwide literature in its field. The abstract journals are published in both hard-copy and microfiche editions; prices listed below are for a one-year subscription to either edition (50% discount on the microfiche subscription to customers ordering both versions). Subscriptions from nonmembers of IEEE outside of the Americas should be placed with IEE, Savoy Place, London WC2R 08L, England.

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Electrical and Electronics Abstracts	12 + 2 indexes	EEA	\$260.00
Computer and Control Abstracts	12 + 2 indexes	CCA	130.00
<i>Combined EEA/CCA subscription</i>		ECA	340.00
Current Papers in Electrical and Electronics Engineering	12	CPE	36.00
Current Papers on Computers and Control	12	CPC	32.00

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.

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 New York, N.Y. 10017