

IEEE publications bulletin

This Bulletin is the official announcement vehicle for IEEE publications, and information and educational services. It covers conference records, special issues of IEEE Transactions and Journals, and other nonperiodic publications. It is the purpose of this Bulletin to make notice of all current IEEE items of possible interest to institutional subscribers.

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.

Applied Magnetism, 1972 Workshop on, held 1972 May 25-26 in Washington, D.C.; sponsored by IEEE S-MAG. *Proceedings*, 113 pp., \$8.00, 72 CH06296

Broadcast and Television Receivers, 1972 Chicago Spring Conference on, held 1972 June 12-13 in Chicago, Ill.; papers, Part 1, in *IEEE Transactions on Broadcast and Television Receivers*, Vol. BTR-18, No. 3, 1972 Aug.; \$6.00, JH14258. Not distributed under OOPS

Cement Industry Technical Conference, 1972 IEEE, held May 16-18 in Detroit, Mich.; sponsored by IEEE S-IA. *Conf. Record*, 18 papers, \$12.00, 72 CH06072. Not distributed under OOPS

Communications, IEEE 1972 International Conference on, held 1972 June 19-21 in Philadelphia, Pa.; sponsored by IEEE S-COM and IEEE Philadelphia Section. *Proceedings*, app. 1150 pp., \$20.00, 72 CH06221

Electromagnetic Compatibility Symposium, 1972 International, held 1972 July 18-20 in Arlington Hts., Ill.; sponsored by IEEE G-EMC and IEEE Chicago Section. *Conf. Record*, 357 pp., \$12.00, 72 CH06387

Engineering in the Ocean Environment, IEEE International Conference on, held 1972 Sept. 13-15 in Newport, R.I.; sponsored by IEEE Oceanography Coordinating Ctte. and IEEE Providence Section. *Conf. Record*, 613 pp., \$15.00, 72 CH06601

Fault-Tolerant Computing, 1972 International Symposium on, held 1972 June 19-21 in Newton, Mass.; sponsored by IEEE S-C. *Digest*, 215 pp., \$15.00, 72 CH06239

IEEE Region 3 Convention (SOUTHEASTCON), 1972, held 1972 Apr. 10-12 in Knoxville, Tenn.; sponsored by IEEE East Tennessee Section and IEEE Region 3. *Conf. Record*, 84 papers, \$25.00 72 CH05918. Not distributed under OOPS

Power Generation Technical Conference, 1972 Joint, held 1972 Sept. 10-14 in Boston, Mass.; sponsored by IEEE S-PE, ASME, and ASCE. Individual preprints, \$1.80 each; write for titles available

Precision Electromagnetic Measurements, 1972 Conference on, held 1972 June 26-29 in Boulder, Colo.; sponsored by IEEE G-IM, NBS, and USNC/URSI. *Digest*, 190 pp., \$15.00, 72 CH06304

Rubber and Plastics Industries, 1972 24th Annual Conference of Electrical Engineering Problems in the, held 1972 Apr. 10-11 in Akron, Ohio; sponsored by IEEE S-IA and IEEE Akron Section. *Conf. Record*, 120 pp., \$8.00, 72 CH06510

Switching Symposium, 1972 International, held 1972 June 6-9 in Cambridge, Mass.; sponsored by IEEE S-COM and IEEE Boston Section. *Conf. Record*, 604 pp., \$20.00 72 CH06171

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.

Bayesian reliability techniques; IEEE Transactions on Reliability, Vol. R-21, No. 3, 1972 Aug.; \$6.00, JH14175

Communications in Japan; IEEE Transactions on Communications, Vol. COM-20, No. 4, 1972 Aug.; \$6.00, JH14977

Digital filtering; IEEE Transactions on Audio and Electroacoustics, Vol. AU-20, No. 4, 1972 Oct.; \$6.00, JH13888

Digital pattern recognition; Proceedings of the IEEE, Vol. 60, No. 10, 1972 Oct.; \$6.00, JH13813

Digital picture processing; Proceedings of the IEEE, Vol. 60, No. 7, 1972 Jul.; \$6.00, JH13789

Hybrid microelectronics; IEEE Transactions on Parts, Hybrids, and Packaging, Vol. PHP-8, Nos. 2 and 3, 1972 Jun and Sep; \$6.00 each, JH15040 and JH15057

IEEE Aerospace and Electronic Systems Group twenty-year cumulative index; in IEEE Transactions on Aerospace and Electronic Systems, Vol. AES-8, No. 4, 1972 Jul.; \$6.00, JH14308

Semiconductor memories and digital circuits; IEEE Journal of Solid-State Circuits, Vol. SC-7, No. 5, 1972 Oct.; \$6.00, JH15685

Recently Issued Standards

IEEE Std 32-1972, IEEE Standard Requirements, Terminology, and Test Procedure for Neutral Grounding Devices; 35 pp., \$4.00, SH02659

IEEE Std 331-1972 (ANSI C37.27-1972), IEEE Standard Application Guide for Low-Voltage AC Non-Integrally Fused Power Circuit Breakers (Using Separately Mounted Current-Limiting Fuses); 11 pp., \$4.40, SH03319

IEEE Std 339-1972 (ANSI C37.074-1972); IEEE Standard Requirements for Switching-Impulse Voltage Insulation Strength for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis (362 kV and Above); 10 pp., \$4.00, SH03392

IEEE Std 398-1972 (ANSI N42.9-1972); IEEE Standard Test Procedures for Photomultipliers for Scintillation Counting and Glossary for Scintillation Counting Field; 28 pp., \$5.40., SH03988

IEEE Std 429-1972 (ANSI C50.26-1972); IEEE Standard Test Procedure for the Evaluation of Sealed Insulation Systems for AC Electric Machinery Employing Form-Wound Stator Coils; 15 pp., \$4.00, SH04291

IEEE Press

Power Semiconductor Applications, Vol. I: General Considerations; John D. Harnden, Jr., and Forest B. Golden, Eds. Clothbound, 555 pp., \$14.95, PC00075

Power Semiconductor Applications, Vol. II: Equipment and Systems, John D. Harnden Jr., and Forest B. Golden, Eds. Clothbound, 335 pp., \$11.95, **PC00091**. Vol. I and II as a set, \$24.50, **PC00117**

Semiconductor Memories; David A. Hodges, Ed. Clothbound, 287 pp., \$11.95, **PC00133**

Other Recently Issued Publications

A Career Model for Engineering, by Donald E. Super, Martin J. Bohn, Jr., and David Forrest; sponsored by IEEE Educational Activities Board, Pre-College Guidance Ctte.; 106 typewritten pp., \$15.00, **EH00372**

Decisions About Careers in Engineering (A Guide for Those Who Counsel High School Students), by Donald E. Super, Martin J. Bohn, Jr., and David Forrest; sponsored by IEEE Educational Activities Board, Pre-College Guidance Ctte.; 18 typewritten pp., \$1.00, **EH00380**

Economic Conditions in the U.S. Electrical, Electronics, and Related Industries—An Assessment (Special Report by IEEE ad hoc Ctte. on Economic Conditions in the Electronics, Electrical, and Related Industries, Nov. 1971); 102 pp., \$12.00, **EH00299**

New Audio Cassettes

Automotive Electronics (Soundings Cassette 71 ES-08); Walter E. Beam, Ed.; running time approx. 90 min., \$12.00, **EH00448**. Soundings Cassettes are also available on subscription

New Periodical

Starting in 1973, the IEEE will publish an additional periodical, sponsored by IEEE Nuclear and Plasma Sciences Group: *IEEE Transactions on Plasma Science*, quarterly. First issue will be Vol. PS-1, No. 1, 1973 Jan. Subscription, \$22.00 yearly, order code **05 PS**

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.

	Issues per Year	Order Code	Price
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

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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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