



# 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 available to readers from a single source.

## New Conference Publications

The following IEEE Conference Publications have become available since the last issue of this Bulletin. Except as noted, all were automatically sent to present subscribers to the IEEE Open Order Plan Subscription (OOPS) enrolled in the appropriate OOPS option.

**Consumer Electronics Symposium, NEC**, held 1970 Dec 7-8 in Chicago, Ill.; sponsored by IEEE G-BTR and IEEE G-ED. Papers in *IEEE Transactions on Broadcast and Television Receivers*, Vol. BTR-17, Nos. 1 and 2, 1971 Feb and May, list price \$5.00 per issue, **order nos.** JH11478 and JH11486 (not supplied under OOPS)

**Display Devices, 1970 IEEE Conference on**, held 1970 Dec 2-3 in New York, N.Y.; sponsored by IEEE G-ED. *Conf. Record* (Pub. No. 70 C 55-ED), 143 pp., **out of stock**

**Electromagnetic Compatibility, 1970 IEEE International Symposium on**, held 1970 Jul 14-16 in Anaheim, Calif.; sponsored by IEEE G-EMC. *Conf. Record* (Pub. No. 70 C 28-EMC), 490 pp., list price \$9.00, **order no.** CH04291. *Student Supplement*, 74 pp., list price \$1.50, **order no.** CH05538

**Industrial and Commercial Power Systems and Electric Space Heating and Air Conditioning Joint Technical Conference, 1971**, held 1971 May 3-6 in Detroit, Mich.; sponsored by IEEE G-IGA and IEEE Southeastern Michigan Section. *Conf. Record* (Pub. No. 71 C 18-IGA), 168 pp., list price \$10.00, **order no.** CH05470

**International Magnetics Conference (INTERMAG)**, held 1971 Apr 13-17 in Denver, Colo.; sponsored by IEEE G-MAG. *Digest* (Pub. No. 71 C 12-MAG), app. 210 pp., list price \$4.00, **order no.** CH05462

**International Solid-State Circuits Conference, 1971 IEEE**, held 1971 Feb 17-19 in Philadelphia, Pa.; sponsored by IEEE Solid-State Circuits Council, IEEE Philadelphia Section, and University of Pennsylvania. *Digest* (Pub. No. 71 C 3-ISSCC), 226 pp., list price \$15.00, **order no.** CH04267

**International Symposium on Fault-Tolerant Computing, 1971**, held 1971 Mar 1-3 in Pasadena, Cal.; sponsored by IEEE Computer Society. *Digest* (Pub. No. 71 C 6-C), 145 pp., **out of stock**

**National Telemetering Conference (NTC 71)**, held 1971 Apr 12-15 in Washington, D.C.; sponsored by IEEE G-AES, IEEE G-COM, and IEEE G-GE. *Conf. Record* (Pub. No. 71 C 10-NTC), 346 pp., list price \$20.00, **order no.** CH05504

**Nuclear Science Symposium, 1970 IEEE**, held 1970 Nov 4-6 in New York, N.Y.; sponsored by IEEE G-NS and NASA. Most papers in *IEEE Transactions on Nuclear Science*, Vol. NS-18, No. 1, 1971 Feb, list price \$10.00, **order no.** JH11338; CAMAC session papers in *IEEE Transactions on Nuclear Science*, Vol. NS-18, No. 2, 1971 Apr, list price \$5.00, **order no.** JH11346 (not supplied under OOPS)

**Offshore Technology Conference, 1971**, held 1971 Apr 19-21 in Houston, Texas; sponsored by IEEE TAB Oceanography Coordinating Committee, AIMMPE, AAPG, AICHe, ASCE, ASME, MTS, SEG, and SNAME. *Preprints* (Pub. No. 71 C 13-TAB), 2 vols., 926 + 928 pp., **out of stock**

**Pulp and Paper Industry Technical Conference, 1971**, held 1971 Apr 21-23 in Savannah, Ga.; sponsored by IEEE G-IGA and IEEE Savannah Section. *Conf. Record* (Pub. No. 71 C 5-IGA), 95 pp., **out of stock**

**Region III Convention, IEEE 9th Annual**, held 1971 Apr 26-28 in Charlottesville, Va.; sponsored by IEEE Region III and IEEE Virginia Section. *Proceedings* (Pub. No. 71 C 16-REG 3), 474 pp., **out of stock**

**Region Six Conference, IEEE**, held 1971 May 11-13 in Sacramento, Calif.; sponsored by IEEE Region 6 and IEEE Sacramento Section. *Conf. Record* (Pub. No. 71 C 22-REG 6), 386 pp., **out of stock**

**Reliability Physics Symposium, IEEE 8th Annual**, held 1970 Apr 7-9 in Las Vegas, Nev.; sponsored by IEEE G-ED and IEEE G-R. *Proceedings* (Pub. No. 70 C 59-PHY), 324 pp., list price \$12.00, **order no.** CH05579

**Spring Joint Computer Conference**, held 1971 May 18-20 in Atlantic City, N.J.; sponsored by IEEE Computer Society and AFIPS. *Proceedings*, only from AFIPS Headquarters, 210 Summit Ave., Montvale, N.J. 07645 (not supplied under OOPS)

**Textile Industry Technical Conference, IEEE 1971 Annual**, held 1971 May 6-7 in Charlotte, N.C.; sponsored by IEEE G-IGA. *Conf. Record* (Pub. No. 71 C 19-IGA), 63 pp., list price \$5.00, **order no.** CH05587

**Thermionic Energy Conversion Specialists Conference, 1970 IEEE**, held 1970 Oct 26-29 in Miami Beach, Fla.; sponsored by IEEE G-ED. *Conf. Record* (Pub. No. 70 C 53-ED), 573 pp., list price \$27.00, **order no.** CH05488

## New Special Issues

Special issues of IEEE periodicals which became available since the last issue of this Bulletin are listed below. The 35 journals published by the IEEE are described in the 1970 *IEEE Annual Publications Bulletin*.

**Atomic and molecular plasmas; Proceedings of the IEEE**, Vol. 59, No. 4, 1971 Apr; list price \$6.00, **order no.** JH11056

**CAMAC dataway system; CAMAC Session papers presented at the IEEE Nuclear Science Symposium held 1970 Nov 4-6 in New York, N.Y.; IEEE Transactions on Nuclear Science**, Vol. NS-18, No. 2, 1971 Apr; list price \$5.00, **order no.** JH11346

**Electrical contacts; papers presented at 16th Annual Holm Seminar on Electrical Contact Phenomena held 1970 Nov 9-12 in Chicago, Ill.; IEEE Transactions on Parts, Materials, and Packaging**, Vol. PMP-7, No. 1, 1971 Mar; list price \$5.00, **order no.** JH12245

**Engineering education; Proceedings of the IEEE**, Vol. 59, No. 6, 1971 Jun; list price \$6.00, **order no.** JH11072

**Magnetics, advances in; IEEE Transactions on Magnetics**, Vol. MAG-7, No. 1, 1971 Mar; list price \$5.00, **order no.** JH12625

**Microprogramming; IEEE Transactions on Computers**, Vol. C-20, No. 7, 1971 Jul; list price \$5.00, **order no.** JH11932

**Microwave integrated circuits; IEEE Transactions on Microwave Theory and Techniques**, Vol. MTT-19, No. 7, 1971 Jul; list price \$5.00, **order no.** JH2054

**National Electronics Conference—Consumer Electronics Symposium; IEEE Transactions on Broadcast and Television Receivers**, Vol. BTR-17, Nos. 1 and 2, 1971 Feb, May; list price \$5.00 each, **order nos.** JH11478 and JH11486

**Underwater acoustics; IEEE Transactions on Audio and Electroacoustics**, Vol. AU-19, No. 2, 1971 Jun; list price \$5.00, **order no.** JH11155

## Recently Released Audio Cassettes

IEEE's Educational Services Department issues two series of audio cassettes. Write for list.

**The Environment—Its Engineering Challenges (SOUNDINGS Cassette No. 3)**, Walter R. Beam, ed.; running time approx. 1 hr.; list price \$12.00, **order no.** 70-S-03

## Recently Issued IEEE Standards

IEEE Standards that have been published recently are listed below. For a complete list of IEEE Standards, request Form F9.

**American National Standard for High Voltage Connectors for Nuclear Instruments, N42.4-1971;** approved 1971; 8 pp., list price \$3.00, **order no. SH02691**

**IEEE Recommended Practice: Rules for the Use of Units of the International System of Units (IEEE Std 322-1971, ISO R1000);** approved 1970; 11 pp., list price \$4.00, **order no. SH0238**

**IEEE Standard for Reference-Standard Electrical Resistors (IEEE Std 310-1969, ANSI C100.3-1969);** approved 1968; 8 pp., list price \$3.00, **order no. SH02287**

**IEEE Standard Graphic Symbols for Electrical and Electronics Diagrams (IEEE Std 315-1970, ANSI Y32-2-1970), ap-**

**proved 1970; 88 pp., list price \$11.50, order no. SH02337**  
**IEEE Standard Requirements for Direct Current Instrument Shunts (IEEE Std 316-1971);** approved 1968; 7 pp., list price \$3.00, **order no. SH02345**

**IEEE Trial-Use Standard: General Guide for Qualifying Class I Electric Equipment for Nuclear Power Generating Stations (IEEE Std 323-1971);** approved 1971; 8 pp., list price \$3.00, **order no. SH02675**

## Other Recently Issued Publications

**Progress in the Art of Metering Electric Energy, 3rd edn. (Pub. No. 71 M 50-PWR);** sponsored by IEEE Power Engineering Society; 58 pp., list price \$2.50, **order no. CH05447**

**Research, Reliability, and the Environment in the Power Industry (Pub. No. 71 M 52-PWR);** sponsored by IEEE Power Engineering Society; 48 pp., list price \$3.00, **order no. CH05496**

## Supplementary Information

**Comprehensive Description of IEEE Publications:** the latest comprehensive catalog of IEEE publications is the *1970 IEEE Annual Publications Bulletin*, which describes journals and journal subscriptions, abstract and title journals, microfiche subscriptions, conference publications, bibliographies and indexes, the Membership Directory, JTAC Reports, standards, bound volumes of periodicals, and binders. Write for free copy.

**Standard Publications:** An updated list of all Standards Publications has recently been compiled. Write for Form F9.

**Power Meeting Papers:** Individual preprints of papers presented at the 1970 Summer Power Meeting, the 1970 Joint ASME-IEEE Power Generation Conference, the 1971 Winter Power Meeting, and some earlier power conferences, are available. Write for list of the specific meeting that interests you.

**Educational Services:** The IEEE Educational Services Department provides a number of continuing education services. Write for list of available Seminars and Short Courses; complete list of audio cassettes; and details on the DATE (Dial Access Technical Education) telephone information service.

**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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**Discounts:** IEEE allows an agency discount of 10% on single-copy and single-subscription sales, 5% on combined all-group periodical subscription sales. All prices listed in this Bulletin are nonmember prices.

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

## 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 WC2, England.

	Issues per Year	Order Code	Price
Electrical and Electronics Abstracts	12 + 2 indexes	EEA	\$216.00
Computer and Control Abstracts	12 + 2 indexes	CCA	108.00
<i>Combined EEA/CCA subscription</i>		ECA	252.00
Current Papers in Electrical and Electronics Engineering	12	CPE	28.00
Current Papers on Computers and Control	12	CPC	24.00

## How To Order

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