

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 70 July 1. Except as noted, all are automatically sent to present subscribers to the IEEE Open Order Plan Subscriptions (OOPS), according to the option chosen. See the Cumulative List of Publications for all Conference Publications issued since publication of the 1970 IEEE Annual Publications

Case Studies in System Control Symposium, 1970; held Jun 23, in Atlanta, Ga.; sponsored by IEEE G-AC; Proceedings; 3 vols., containing 284 pp.; list price \$12.00; order no. 70 C

Cement Industry Technical Conference, 1970 IEEE (2nd); held

Cement Industry Technical Conference, 1970 IEEE (2nd); held May 12-14, in Indianapolis, Ind.; sponsored by IEEE G-IGA; Conf. Record; approx. 175 loose-leaf pp. + illus.; list price \$13.00; order no. 70 C 11-IGA (not available under OOPS)

Digital Filtering: The State of the Art Seminar; held 70 Jan 21, in Newark, N.J.; sponsored by IEEE NTSAC; Proceedings; 70 pp.; list price \$15.00; order no. 70 C 39-INTEG (not available under OOPS)

Eastern Electronics Packaging Conference, 1970; held Jun 8-9, in Cambridge, Mass.; sponsored by IEEE G-PMP, Boston Section; Conf. Record; approx. 112 pp.; list price \$15.00; order no. 70 C 46-BOSTON

Electronic Components Conference, 1970 (20th); held May 13-

Electronic Components Conference, 1970 (20th); held May 13-15, in Washington, D.C.; sponsored by IEEE G-PMP, EIA; Proceedings; 638 pp.; list price \$10.00; order no. 70 C 12-**PMP**

International Computer Group Conference, 1970 IEEE; held Jun 16-18, in Washington, D.C.; sponsored by IEEE G-C; Digest; 376 pp.; list price \$7.00; order no. 70 C 23-C

International Geoscience Electronics Symposium, IEEE Second; held 70 Apr 14-17, in Washington, D.C.; sponsored by IEEE G-GE; approx. 110 pp.; list price \$6.00; order no. 70 C 40-

Joint Automatic Control Conference of the American Automatic Control Council, 1970; held Jun 22-26, in Atlanta, Ga.; sponsored by AACC, IEEE cooperating; Preprints of Technical Papers; 885 pp.; L. C. Card No. 65-67249; list price \$30.00; order by conference title

Power Conditioning Specialists Conference, 1970; held Apr 20-21, in Greenbelt, Md.; sponsored by IEEE G-AES; Conf. Record; 152 pp.; list price \$12.50 in USA and Canada, \$14.00 elsewhere; order no. 70 C 31-AES

Pulp and Paper Industry Technical Conference, 1970 Annual; held Jun 17-19, in Vancouver, B.C., Canada; sponsored by IEEE G-IGA; approx. 200 pp. + illus., list price 9.00; order no. 70 C 24-IGA

Solid State Sensors Symposium, 1970; held Jun 18-19, in Minneapolis, Minn.; sponsored by IEEE G-ED, Twin Cities Section, ISA; Extended Abstracts; 96 pp.; list price \$6.50; order no. 70 C 25-SENSOR

Thermionic Conversion Specialist Conference, 1969; held Oct 21-23, in Carmel, Calif.; sponsored by IEEE G-ED; Conf. Record; 559 pp.; list price \$15.00; order no. 69 C 51-ED

New Special Issues

Special issues of IEEE periodicals which became available since 1970 July 1 are listed below. The Cumulative List of Publications mentions all special 1970 issues published to date. Subscriptions to the 36 journals published by IEEE are described in the annual catalog issue of this Bulletin.

Cable Television; special issue of Proceedings of the IEEE, vol. 58, no. 7; G. Norman Penwell (guest ed.), list price \$4.00; order PROC 70 Jul

Chicago Spring Conference on Broadcast and Television Receivers; held 70 Jun 8-9, in Chicago, Ill.; sponsored by Receivers; field 70 Jun 8-9, in Chicago, Ill.; sponsored by IEEE G-BTR, Chicago Section; poors publ. in IEEE Transactions on Broadcast and Television Receivers, vol. BTR-16, no. 3; list price \$5.00; order T-BTR 70 Aug (Part 1) Computer Arithmetic; special issue of IEEE Transactions on Computers, vol. C-19, no. 8; Richard R. Shively (guest ed.); list price \$5.00; order T-C 70 Aug

Digital Filtering; special issue of IEEE Transactions on Audio and Electroacoustics, vol. AU-8, no. 2; Charles M. Rader and James F. Kaiser (guest eds.); list price \$5.00; order T-AU 70 Jun

Environmental Pollution Instrumentation; special issue of IEEE Transactions on Geoscience Electronics, vol. GE-8, no. 3; John C. Cook (guest ed.); list price \$5.00; order T-GE 70 Jul

European Conference on Hard Magnetic Materials, Second; held 1969 Sep 23-25, in Milan, Italy; papers publ. in *IEEE Transactions on Magnetics*, vol. MAG-6, no. 2; list price \$5.00; order T-MAG 70 Jun

Transactions on Engineering Writing and Speech, vol. EWS-13, no. 2; I. M. Seideman (ed.); list price \$5.00; order T-EWS 70 Sep

Millimeter Wave Antennas and Propagation; special issue of *IEEE Transactions on Antennas and Propagation*, vol. AP-18, no. 4; Archie W. Straiton (guest ed.); list price \$5.00; order T-AP 70 Jul

Semiconductor Laser Conference, 1969 IEEE; held Dec. 1-3, in Mexico City, Mexico; papers publ. in *IEEE Journal of Quantum Electronics*, vol. QE-6, no. 6; Jose E. Ripper (guest ed.); list price \$5.00; order J-QE 70 Jun

IEEE Standards

IEEE Standards that have recently been published are listed

Automatic Generation Control on Electric Power Systems, Definitions of Terms for (IEEE Standard No. 94); 9 pp.; list price \$3.00; order IEEE Standard No. 94. (Also published in IEEE Transactions on Power Apparatus and Systems, vol.

PAS-89, no. 6, 70 Jul/Aug)

Class IE Electric Systems for Nuclear Power Generating Stations, Criteria for (IEEE Standard No. 308); 8 pp.; list price \$4.00; order IEEE Standard No. 308. (Also published in IEEE Transactions on Nuclear Science, vol. NS-17, no. 5.

in IEEE Transactions on Nuclear Science, vol. NS-17, no. 5, 70 Oct, and IEEE Transactions on Power Apparatus and Systems, vol. PAS-89, no. 6, 70 Jul/Aug)

Computer-Type (Square-Loop) Pulse Transformers (IEEE Standard No. 272); 13 pp.; list price \$4.00; order IEEE Standard No. 272. (Also published in IEEE Transactions on Magnetics, vol. MAG-6, no. 2, 70 Jun)

General-Purpose Laboratory Cathode-Ray Oscilloscopes, Specification of (IEEE Standard No. 311); 16 pp.; list price \$4.00; order IEEE Standard No. 311); 16 pp.; list price

\$4.00; order IEEE Standard No. 311. (Also published in IEEE Transactions on Instrumentation and Measurement, vol. IM-19, no. 3, 70 Aug)

Cassette Report Service

SOUNDINGS, a quarterly Cassette Report Service from IEEE. is available on subscription basis at a savings. Write to Education Registrar, IEEE, 345 E. 47th Street, New York, N.Y. 10017, for full information.

Systems Engineering: Art, Science and Politics (first SOUNDINGS cassette): R. A. Frosch, Harry I. Davis, Robert E. O'Donohue, Harold Chestnut, Randolph L. Houlton, J. A. Baird, W. A. Douglass, T. J. Kelly, and H. A. Managain, (pagalists), Walter, Ray, (ed.), sponsored by Manoogian (panelists); Walter Beam (ed.); sponsored by IEEE Educational Activities Board; list price \$12.00; order no. 70-S-1

This list includes IEEE publications that have become available since the 1970 IEEE Annual Publications Bulletin. Special issues of Journals and Transactions are included. All conference publications listed, except where noted, are automatically sent to subscribers to the IEEE Open Order Plan Subscriptions (OOPS), according to the option chosen. See back page for "How to Order."

Advances in data communications; see ComTech Symp. ...

Aerospace and Electronic Systems Group, IEEE; see National Aerospace Electronics Conf., National Telemetering Conf., Off-Shore Technology Conf., and Power Conditioning ... Conf.

Air conditioning; see Industrial and Commercial Power Systems ... Conf. Air Traffic Control; special issue of Proceedings of the IEEE, vol. 58, no.

; Lawrence A. Goldmuntz (guest ed.); list price \$4.00; order PROC 70 Mar

70 Mar
Air traffic control; see Future of ... Systems
Allerton Conference on Circuit and System Theory, Seventh Annual; held
1969 Oct 8-10, in Monticello, Ill.; sponsored by IEEE G-CT, G-AC,
Univ. of Illinois; Proceedings; A. H. Haddad, G. Metze, T. N. Trick
(eds.): 919 pp.; list price \$15.00; order no. 69 C 48-CT
Antennas and Propagation Group, IEEE; see Millimiter Wave Antennas ...

Applied Magnetics, 1969 IEEE Workshop on; held May 22-23, in Washington, D. C.; sponsored by IEEE G-MAG; papers publ. in IEEE Transactions on Magnetics, vol. MAG-6, no. 1; list price \$5.00; order T-MAG 70 Mar. Abstracts previously published; list price \$2.00; order no. 69 C 60-MAG

Art; see Systems Engineering ...
Audio and Electroacoustic Group, IEEE; see Digital Filtering
Automatic control; see Joint Automatic Control Conf. ...
Automatic Control Group, IEEE; see Allerton Conf. ... and Case Studies ...

Automatic Generation Control on Electric Power Systems, Definitions of Terms for (IEEE Standard No. 94); 9 pp.; list price \$3.00; order IEEE Standard No. 94. (Also published in IEEE Trasactions on Power Apparatus and Systems, vol. PAS-89, no. 6, 70 Jul/Aug)

Broadcast and Television Receivers Group, IEEE; see Chicago Spring Conf. ... , and Consumer Electronics ...

Cable research; see Winter Power Meeting

Cable Television; special issue of Proceedings of the IEEE, vol. 58, no. 7;
G. Norman Penwell (guest ed.); list price \$4.00; order PROC 70 Jul
Case Studies in System Control Symposium, 1970; held Jun 23, in Atlanta, Ga.; sponsored by IEEE G-AC; 3 vols., containing 284 pp.; list price \$12.00: order no. 70 C 50-AC

Cassettes; see Air Traffic Control, Management Principles ..., and Systems Engineering ..

Cathode-ray oscilloscopes; see General-Purpose Laboratory ...
Cement Industry Technical Conference, 1970 IEEE (2nd); held May 12-

14, in Indianapolis, Ind.; sponsored by IEEE G-IGA; Conf. Record; approx. 175 loose-leaf pp. + illus.; list price \$13.00; order no. 70 C 11-IGA (not available under OOPS)

Chemical and Molecular Lasers, Second Conference on; held 1969, May 22-24, in St. Louis, Mo.; digests of technical papers appear on pp. 166-187 of IEEE Journal of Quantum Electronics, vol. QE-6, no. 3; D. P. Ames W. O. Laffers, and L. E. Wolley. (eds. hist price \$5.00). D. P. Ames, W. Q. Jeffers, and J. E. Wollrab (eds.), list price \$5.00; order J-QE 70 Mar

Thicago Spring Conference on Broadcast and Television Receivers; held 70 Jun 8-9, in Chicago, Ill.; sponsored by IEEE G-BTR, Chicago Section; papers publ. in IEEE Transactions on Broadcast and Television Receivers, vol. BTR-16, no. 3; list price \$5.00; order T-

BTR 70 Aug (Part 1)

Circuit Theory Group, IEEE; see Allerton Conf. ..., and Midwest Symp. ...

Circuits; see Integrated Circuits Seminar, and Technology for Integrated-

Circuit Design

Class IE Electric Systems for Nuclear Power Generating Stations,
Criteria for (IEEE Standard No. 308); 8 pp.; list price \$4.00; order
IEEE Standard No. 308. (Also published in IEEE Transactions on
Nuclear Science, vol. NS-17, no. 5, 70 Oct, and IEEE Transactions on Power Apparatus and Systems, vol. PAS-89, no. 6, 70 Jul/Aug Commercial power systems; see Industrial and Commercial Power

Systems ... Conf. Communication Technology Group, IEEE; see ComTech Symp. International Conf. on Communications, National Telemetering Conf.

and Off-Shore Technology Conf. Communications: see Computers and Communications Conf., ComTech

Symp. ..., and International Conf. on Communications
Compatibility; see Southeastern Electromagnetic Compatibility Symp.
Components; see Electronic Components Conf.

Computer aids to design; see Joint Conf. on Math. and Computer Aids ... Computer applications; see Power Industry Computer Applications Conf. Computer Arithmetic; special issue of IEEE Transactions on Computers; vol. C-19, no. 8; Richard R. Shively (guest ed.); list price \$5.00; order

T-C 70 Aug Computer Group, IEEE; see Computer Arithmetic, and International Computer Group Conf.

Computer Group Cont.

Computer-Type (Square-Loop) Pulse Transformers (IEEE Standard No. 272); 13 pp; list price \$4.00; order IEEE Standard No. 272. (Also published in IEEE Transactions on Magnetics, vol. MAG-6, no. 2, 70

Computers and Communications Conference; he: 69 Sep 30-Oct 2, in Rome, N. Y.; sponsored by IEEE Mohawk Valley Section; Conf. Record; 313 pp.; list price \$14.00; order no. 69C 67-NVSEC Computers in Industrial Process Control; special issue of Proceedings of the IEEE, vol. 58, no. 1; Thomas M. Stout (guest ed.); list price \$4.00; order PROC 70 Jan

ComTech Symposium on Advances in Data Communications; held 1970 Mar 27, in New York, N. Y.; sponsored by IEEE G-ComTech; Conf. Record; 24 pp.; list price \$4.00; order no. 70 C 41-COM

Consumer Electronics, Symposium on; held 1969 Dec 8-9, in Chicago, Ill.; sponsored by IEEE G-BTR, G-ED; papers publ. in IEEE Transactions on Broadcast and Television Receivers, vol. BTR-16, nos. 1 and 2; list price \$5.00 per issue; order T-BTR 70 Feb (Part 1). T-BTR 70 May (Part 2)

Control; see Automatic Generation Control ..., Case Studies ... Symp., Computers in ... Process Control, Joint Automatic ... Conf., and Solid-State in Industry Conf.

Counters; see Scintillation and Semiconductor Counter Symp.

Data communications; see ComTech Symposium .

Design; see Joint Conf. on Math. and Computer Aids ...

Detection Theory and Applications; special issue of Proceedings of the IEEE, vol. 58, no. 5; Paul E. Green, Jr. (guest ed.); list price \$4.00; order PROC 70 May
Digital arithmetic; see Computer Arithmetic

Digital Filtering; see Computer Anthmetic

Digital Filtering; special issue of IEEE Transactions on Audio and Electroacoustics, vol. AU-8, no. 2; Charles M. Rader and James F. Kaiser (guest eds.); list price \$5.00; order T-AU 70 Jun

Digital Filtering: The State of the Art Seminar; held 1970 Jan 21, in

Newark, N. J.; sponsored by IEEE NTSAC; Proceedings; 70 pp.; list price \$15.00; order no. 70 C 39-INTEG (not available under OOPS) Displays; see Tactile Displays Conf.

Eastern Electronics Packaging Conference, 1970; held Jun 8-9, in Cambridge, Mass.; sponsored by IEEE G-PMP, Boston Section; Conf. Record; approx. 112 pp.; list price \$15.00; order no. 70 C 46-

EEI-Manufacturers ... Cable Research Project; see Winter Power Meeting Electric space heating; see Industrial and Commercial Power Systems.

Electrical Insulation Conference, Ninth; held 1969 Sep 8-11, in Boston, Mass.; sponsored by IEEE G-EI, NEMA, Dept. of the Navy-Naval Ship Engineering Center; Proceedings; 269 pp.; out of stock

Electrical Insulation Group, IEEE; see Electrical Insulation Conf.

Electromagnetic compatibility; see Southeastern Electromagnetic Compatibility Symp.

Electromagnetic measurements; see Precision Electromagnetic

Measurements Electromagnetic wave propagation; see Millimeter Wave ... Progapation Electron Devices Group, IEEE; see Consumer Electronics, Electron, Ion, and Laser Beam Technology Symp., Reliability Physics Symp., Solid-State Sensors Symp., Thermionic Conversion ... Conf., and Wave Interactions in Solids

Interactions in Solids

Electron, Ion and Laser Beam Technology Symposium, 10th; held 1969

May 21-23, in Gaithersburg, Md.; sponsored by IEEE G-ED,
American Vacuum Society, Univ. of Md., NBS, with support of NSF,
ONR; Conf. Record; 544 pp.; L. C. Card No. 62-51780; out of stock
Electronic Components Conference, 1970 (20th); held May 13-15, in
Washington, D. C.; sponsored by IEEE G-PMP, EIA; Proceedings;
638 pp.; list price \$10.00; order no. 70 C 12-PMP

Electronic instrumentation; see Meteorological Instrumentation
Electronic systems; see Highway Electronic Systems
Electronics; see Consumer Electronics ..., International Geoscience ...
Symp., National Aerospace ... Conf., and Northeast Electronics ...
Meeting Electronics packaging; see Eastern Electronics ... Conf.

Engineering Management Group, IEEE; see Joint Engineering Management Conf. Engineering Writing and Speech Group, IEEE; see Information Science ..

Engineering writing and Speech Group, IEEE; see information Science ...

Environmental Pollution Instrumentation; special issue of IEEE
Transactions on Geoscience Electronics, vol. GE-8, no. 3; John C.
Cook (guest ed.); list price \$5.00; order T-GE 70 Jul

European Conference on Hard Magnetic Materials, Second; held 1969
Sep 23-25, in Milan, Italy; papers publ. in IEEE Transactions on
Magnetics, vol. MAG-6, no. 2; list price \$5.00; order T-MAG 70 Jun

Ettering: see Digital Elleging. Filtering; see Digital Filtering
Future of Air Traffic Control Systems; Neil Blake: audio tape cassette:

sponsored by IEEE Educational Activities Board; list price \$12.00; order no. 70 C C-01

General-Purpose Laboratory Cathode-Ray Oscilloscopes, Specification of (IEEE Standard No. 311); 16 pp.; list price \$4.00; order IEEE Standard No. 311. (Also published in IEEE Transactions on Instrumentation and Measurement, vol. IM-19, no. 3, 70 Aug) Generation control; see Automatic Generation Control .

Geoscience Electronics Group, IEEE; see Environmental Pollution Instrumentation, International Geoscience ... Symp., Meteorological Instrumentation, National Telemetering Conf., and Off-Shore Technology Conf.

Hard magnetic materials; see European Conf. on .

Hard magnetic materials; see European Cont. on ...
Heating; see Industrial and Commercial Power Systems ... Conf.
Highway Electronic Systems; special issue of IEEE Transactions on
Vehicular Technology, vol. VT-19, no. 1; Lyle Saxton (guest ed.); list
price \$10.00; order T-VT 70 Feb

Industrial and Commercial Power Systems and Electric Space Heating and Air Conditioning Joint Technical Conference, 1970; held May 4-7, in San Francisco, Calif. sponsored by IEEE G-IGA, San Francisco Section; Conf. Record; 200 pp.; list price \$10.00; order no. 70 C 8-

Industrial control; see Solid State in Industry Conf. Industrial Electronics & Control Instrumentation Group, IEEE; see Management Principles ... , Solid State in Industry Conf., and Transducer Conf. Industrial process control; see Computers in Industrial Process Control Industry and General Applications Group, IEEE; see Cement Industry ... Conf., Industrial and Commercial Power Systems ... Conf., Pulp and

Conf., Industrial and Commercial Power Systems ... Conf., Pulp and Paper ... Conf., and Textile Industry ... Conf.

Information Science & Technology; special issue of IEEE Transactions on Engineering Writing and Speech, vol. EWS-13, no. 2; I. M. Seideman (ed.), list price \$5.00; order T-EWS 70 Sep

Information Theory Group, IEEE; see International Symp. on Information

Theory
Instrumentation: see Environmental Pollution Instrumentation, and Meteorological Instrumentation

Instrumentation and Measurement Group, IEEE; see Precision Electromagnetic Measurements

Insulation: see Electrical Insulation Conf. Integrated circuits; see Technology for ... Design

Integrated Circuits Seminar, Sixth Annual; held 1969 Apr 9, in Hoboken, N. J.; sponsored by IEEE, Stevens Institute of Technology;

Proceedings; 48 pp.; out of stock
INTERMAG; see International Conf. on Magnetics
International Computer Group Conference, 1970 IEEE; held Jun 16-18, in
Washington, D. C.; sponsored by IEEE G-C; Digest; 376 pp.; list
price \$7.00; order no. 70 C 23-C

International Conference on Communications, 1969 IEEE; held Jun 9-11, in Boulder, Colo.; sponsored by IEEE G-ComTech, Denver Section; Conf. Record; approx. 790 pp.; L. C. Card No. 64-23226; out of stock International Conference on Communications, 1970 IEEE; held Jun 8-10, in San Francisco, Calif.; sponsored by IEEE G-ComTech, San Francisco Section; Conf. Record; Donald Green (ed.); 2 vols., approx. 1500 pp., incl. illus.; list price \$20.00; L. C. Cárd No. 64-23226; order no. 70 C 21-COM

International Conference on Magnetics (INTERMAG), 1970; held Apr 21-24, in Washington, D. C.; sponsored by IEEE G-MAG; Digest; approx. 155 pp.; list price \$4.00; order no. 70 C 4-MAG
International Convention and Exhibition, IEEE 1970; held Mar 23-26 in

New York, N. Y.; sponsored by IEEE; Digest; 477 pp.; list price \$7.00; order no. 70 C 15-IEEE

International Geoscience Electronics Symposium, IEEE Second; held 70 Apr 14-17, in Washington, D. C.; sponsored by IEEE G-GE; approx. 110 pp.; list price \$6.00; order no. 70 C 40-GE

International Man-Machine Systems Symposium; held 1969 Sep 8-12, in Cambridge, England; sponsored by IEEE G-MMS, UKRI Section, Ergonomics Research Society, IEE, IERE; Conf. Record; 4 vols.; approx. 850 unnumbered pp., incl. illus.; list price \$15.00; order no. 69 C 58-MMS

C 58-MMS
International Microwave Symposium, G-MTT 1970; held May 11-14, in Newport Beach, Calif.; sponsored by IEEE G-MTT; Digest; D. P. Martin (ed.), 425 pp.; list price, \$8,00; order no. 70 C 10-MTT International Symposium on Information Theory; held 1969 Jan 27-31, in Ellenville, N. Y.; sponsored by IEEE G-IT; abstracts publ. on pp. 107-131 of IEEE Transactions on Information Theory, vol. IT-16, no. 1; Robert R. Boorstyn (ed.), list price \$5.00; order T-IT 70 Jan. Abstracts previously published; list price \$7.50; order no. 69 C 11-IT (not available under OOPS)
International Symposium on Information Theory, 1970; held Jun 15-19 in

International Symposium on Information Theory, 1970; held Jun 15-19, in Noordwijk, The Netherlands; sponsored by IEEE G-IT, URSI; Program and Abstracts; 96 pp.; list price \$9.00; order no. 70 C 60-IT Ion beam technology; see Electron, Ion, and Laser Beam Technology

Joint Automatic Control Conference of the American Automatic Coouncil, Joint Automatic Control Conference of the American Automatic Coouncil, 1970; held Jun 22-26, in Atlanta, Ga.; sponsored by AACC, IEEE cooperating; Preprints of Technical Papers; 885 pp.; L. C. Card No. 65-67249; list price \$30.00; order JACC 70 Preprints

Joint Conference on Mathematical and Computer Aids to Design, 1969; held Oct 27-31, in Anaheim, Calif.; sponsored by IEEE, ACM, SIAM; Digest; 441 + pp.; list price \$10.00; order no. 69 C 63-C

Joint Engineering Management Conference; held 1969 Oct 9-10, in Montreal, Quebec, Canada; sponsored by IEEE-G-EM, EIC, ASME, ISA, EIC, AIIE, ASQC; Proceedings; 154 pp.; L. C. Card No. 74-99882; out of stock

99882; out of stock

Laser beam technology; see Electron, Ion and Laser Beam Technology

Lasers; see Chemical and Molecular Lasers ... Conf. and Semiconductor

Letter Symbols for Units Used in Science and Technology (IEEE Standard No. 260); ANSI Y10.19-1969 (revision of USAS Y 10.19-1967); published by the American Society of Mechanical Engineers; 15+ pp.; list price \$3.00; order IEEE Standard No. 260 Magnetic materials; see European Conf. on ... Materials

Magnetic materials; see European Conf. on ... Materials
Magnetics Group, IEEE; see Applied Magnetics ..., European Conf. on ...
Materials, and International Conf. on Magnetics
Man-Machine Systems Group, IEEE; see International Man-Machine Systems Symp., and Tactile Displays Conf.
Management; see Joint Engineering Management Conf.
Management Principles for Engineers; audio tape cassette; sponsored by IEEE G-IECI and IEEE Educational Activities Board; list price \$10.00; order no. 70 C C-02

Mathematical and computer aids to design; see Joint Conf. on ... Aids to Design

Measurements; see Precision Electromagnetic Measurements

Meteorological Instrumentation; special issue of IEEE Transactions on Geoscience Electronics, vol. GE-8, no. 2; James Giraytys and H. Dean Parry (guest eds.); list price \$5.00; order T-GE 70 Apr Microwave Theory and Techniques Group, IEEE; see International

Microwave Symp.
Midwest Symposium on Circuit Theory, Thirteenth; held 1970 May 7-8, in Minneapolis, Minn.; sponsored by IEEE G-CT, Univ. of Minnesota; Proceedings; approx. 855 pp.; list price \$20.00; order no. 70 C 9-CT

Millimeter Wave Antennas and Propagation; special issue of IEEE Transactions on Antennas and Propagation, vol. AP-18, no. 4; Archie W. Straiton (guest ed.), list price \$5.00; order T-AP 70 Jul Molecular lasers; see Chemical and Molecular Lasers ... Conf. NAECON: see National Aerospace Electronics Conf.

National Aerospace Electronics Conference (NAECON), 1969; held May

19-21, in Dayton, Ohio; sponsored by IEEE G-AES, Dayton Section; Proceedings; 551 pp.; list price \$15.00; order no. 69 C 24-NAECON National Aerospace Electronics Conference (NAECON), 1970; held May 18-20, in Dayton, Ohio; sponsored by IEEE G-AES, Dayton Section; Proceedings; 448 pp.; list price \$12.50 U. S. and Canada, 15.00 elsewhere; order no. 70 C 14-AES

elsewhere; order no. 70 C 14-AES
National Telemetering Conference, 1970; held Apr 27-30, in Los Angeles,
Calif.; sponsored by IEEE G-AES, G-ComTech, G-GE; Proceedings;
237 pp.; list price \$25.00; order no. 70 C 6-NTC
NEREM; see Northeast Electronics ... Meeting
Northeast Electronics Research and Engineering Meeting, 1969 IEEE;
held Nov 5-7, in Boston, Mass; sponsored by IEEE Boston Section;
Conf. Record; approx. 240 pp.; L. C. Card No. 61-3749; out of stock
NTC; see National Telemetering Conf.

Nuclear power stations; see Class IE Electric Systems for ... Nuclear power systems; see Nuclear Science Symp.

Nuclear Science Group, IEEE; see Nuclear Science Symp. ... , and Scintillation and Semiconductor Counter Symp.

Nuclear Science Symposium and Nuclear Power Systems Engineering Symposium; held 1969 Oct 29-31, in San Francisco, Calif.; sponsored by IEEE G-NS, AEC, NASA; publ. in *IEEE Transactions on Nuclear*

Science, vol. NS-17, no. 1; list price \$10.00; order T-NS 70 Feb
Off-Shore Technology Conference, Second Annual; held 1970 Apr 22-24, in Houston, Tex.; sponsored by IEEE G-AES, G-ComTech, G-GE, AIMMPE, AAPG, AICHE, ASCE, ASME, MTS, SEG, SNAME; Preprints; 2 vols., 1617 pp. + illus.; list price \$32.00; order no. 70 C

Oscilloscopes; see General-Purpose Laboratory ...

Packaging; see Eastern Electronics ... Conf.
Paper industry; see Pulp and Paper ... Conf.
Parts, Materials, and Packaging Group, IEEE; see Eastern Electronics ...

Conf., and Electronic Components Conf.
PICA; see Power Industry Computer Applications Conf.

Politics; see Systems Engineering ...
Polltics; see Systems Engineering ...
Pollution instrumentation; see Environmental Pollution ...
Power Conditioning Specialists Conference, 1970; held Apr 20-21, in Greenbelt, Md.; sponsored by IEEE G-AES; Conf. Record; 152 pp.; list price \$12.50 in USA and Canada, \$14.00 elsewhere; order no. 70 C 31-AES

Power Group, IEEE; see Power Industry Computer Applications Conf.,

and Winter Power Meeting

Power Industry Computer Applications Conference; held 1969 May 18-21, in Denver, Colo.; sponsored by IEEE G-PWR; Proceedings; 659 pp.; out of stock

out of stock

Power stations; see Class IE Electric Systems for Nuclear ...

Power systems; see Automatic Generation Control ..., Industrial and Commercial Power Systems ... Conf., and Nuclear Science Symp. ...

Precision Electromagnetic Measurements, 1970 Conference on (CPEM); held Jun 2-5, in Boulder, Colo.; sponsored by IEEE G-IM, NBS, URSI; Digest; 81 pp.; list price \$15.00; order no. 70 C 20-PREC Proceedings of the IEEE; see Air-Traffic Control, Cable Television, Computers in Industrial Process Control, and Detection Theory ...

Process control; see Computers in Industrial Process Control

Computers in Industrial Process Control, and Detection Theory ...

Process control; see Computers in Industrial Process Control

Propagation; see Millimeter Wave ... Progagation

Pulp and Paper Industry Technical Conference, 1970 Annual; held Jun

17-19, in Vancouver, B. C., Canada; sponsored by IEEE G-IGA; approx. 200 pp. + illus.; list price \$9.00; order no. 70 C 24-IGA

Pulse transformers; see Computer-Type Pulse Transformers

Quantum Electronics Journal, IEEE; see Chemical and Molecular Lasers

Conf. and Semiconduster Lasers Conf.

Quantum Electronics Journal, IEEE; see Chemical and Molecular Lasers ... Conf., and Semiconductor Laser Conf.
Radiowave propagation; see Millimeter Wave ... Propagation
Region III Convention, IEEE 8th Annual 1969; held Nov 19-21, in Huntsville, Ala.; sponsored by IEEE Huntsville Section; Proceedings: S. Kastorff (ed.); 424 pp.; list price \$15.00; order no. 69 C 46-REG-3
Reliability Group, IEEE; see Reliability Physics Symp.
Reliability Physics Symposium; held 1970 Apr 7-10 in Las Vegas, Nev.: sponsored by IEEE G-ED, G-R; Presentation Abstracts; 95 pp.; list price \$2.00; order no. 70 C 7-PHY (not available under OOPS)
Scintillation and Semiconductor Counter Symposium 1970 Twelfth, held

Scintillation and Semiconductor Counter Symposium, 1970 Twelfth; held Mar 11-13, in Washington, D. C.; sponsored by IEEE G-NS, USAEC, NBS; publ. in *IEEE Transactions on Nuclear Science*, vol. NS-17, no. 3; list price \$10.00; order T-NS 70 Jun

Semiconductor counters; see Scintillation and Semiconductor Counter

Symp.
Semiconductor Laser Conference, 1969 IEEE; held Dec 1-3, in Mexico City, Mexico; papers publ. in *IEEE Journal of Quantum Electronics*, vol. QE-6, no. 6; Jose E. Ripper (guest ed.); list price \$5.00; order J-QE 70 Jun

Sensors; see Solid State ... Symposium
Solid-State Circuits, IEEE Journal; see Technology for Integrated-Circuit

Solid State in Industry Conference: The New Generation of Industrial Control; held 1970 Jun 15-16, in Cleveland, Ohio; sponsored by IEEE G-IECI; publ. in IEEE Transactions on Industrial Electronics and Control Instrumentation, vol. IECI-17, no. 4; list price \$5.00; order T-IECI 70 Jun

Solid State Sensors Symposium, 1970; held Jun 18-19, in Minneapolis, Minn.; sponsored by IEEE G-ED, Twin Cities Section, ISA; Extended Abstracts; 96 pp.; list price \$6.50; order no. 70 C 25-SENSOR Solids; see Wave Interactions in Solids

Solids; see Wave Interactions in Solids
Sonics and Ultrasonics Group, IEEE; see Ultrasonics Symp.
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