

Supplement 1



IEEE publications bulletin

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Library Information Update

ABOUT IEEE...

The Institute of Electrical and Electronics Engineers, Inc., is the world's largest engineering society, founded in 1884. It is a transnational organization with over 200,000 members, 30 specialized Groups and Societies in 7 technical Divisions and 10 geographic Regions throughout the world.

One of the major functions of the IEEE is the publishing of technical literature within its area of interest. In fact, the IEEE accounts for ten percent of the world's principal technical papers in the electrical and electronics field.

In addition to the conference records described in this bulletin the Institute and its various Groups and Societies publish magazines, journals and transactions, IEEE Press books, standards (including the IEEE Standard Dictionary of Electrical and Electronic Terms), educational material, and a Combined Annual Index—literally thousands of papers and documents every year.

For detailed information about IEEE, its publications, or membership, please contact the IEEE Service Center, Publication Sales, 445 Hoes Lane, Piscataway, NJ 08854.

PURPOSE, AIM, GOALS

Welcome to our first issue of this new Supplement to the *IEEE Publications Bulletin*.

The Special Libraries Association Conference last June gave us a unique opportunity to meet many special, college and university library representatives in person. We would like to thank those of you who completed the questionnaire at the Conference, or have since then returned it to us. Your feedback, continued suggestions, and recommendations concerning IEEE products and services are appreciated and taken into consideration.

LIBRARY INFORMATION UPDATE will supplement the *Publications Bulletin* and focus on issues important to the library/information community. It is designed primarily to serve as a guide to the cataloging of IEEE conferences, and cataloging related information.

SERIALS CATALOGING

The vast majority of IEEE conference publications qualify for serials cataloging. Frequent title variations have occasionally interrupted serials cataloging and introduced monographic entries. Many have subsequently undergone recataloging at the Library of Congress and new main entries have been established, some replete with conference title changes and corresponding dates. IEEE and LC have joined efforts to solve IEEE conference cataloging pro-

blems. Procedures are also being implemented that assure consistency in conference titling and the referral of problems to LC for recataloging.

Starting in 1980, serials cataloging will also appear in the publication on the verso of the title page; plans to participate in CIP follow.

PREASSIGNED LCs

The *IEEE Publications Bulletin* will bring all preassigned LC numbers to your attention. The standard availability of LC cards for pre-assigned numbers is approximately six months after publication date. You will be notified of any changes in the status of these, preassigned numbers (cancellations, re-cataloging, etc.) in this section or by LC directly. All 1980 publications will bear the pre-assigned designation.

IEEE CONFERENCE NEWS

Important new information concerning IEEE-sponsored and cosponsored conferences will be included in this section. The type of news that will be covered includes conference title changes, series information, important shifts in conferences' emphases, and information that will make the perspective on conferences clearer to library and information personnel.

The *IEEE Conference on Decision & Control including the Symposium on Adaptive Processes* began as an expansion of the latter. Until last year, only the *Symposium on Adaptive Processes* received serial identification on the title page. The conference organizing committee has decided to include *Decision & Control* in the numbering of the *Conference* beginning with the *17th Symposium*, held in January 1979. The title page of this volume, unfortunately, retained the previous years' format so that only through searching the introductory pages is this new numbering noted. The title page of the latest *Conference Record*, held in December 1979, appropriately reflects the inclusion of serial numbering for *Decision & Control*, along with an acknowledgement of the change in the forward or introduction and will be published as *18th IEEE CONFERENCE ON DECISION & CONTROL including the SYMPOSIUM ON ADAPTIVE PROCESSES*. This change will not affect the cataloging of the Conference.

SERIALS CATALOGING

The following section contains some of the IEEE Conferences that currently have serials cataloging.

<p>Conference on Engineering in Medicine and Biology. Proceedings, 12th— 1959— [V. P.] v. in illus. 29 cm. annual. Vols. for the first 11 conferences not printed. Title varies: 1959— Digest of technical papers. Vols. for 1959— issued by the conference under an earlier name: Conference on Electrical Techniques in Medicine and Biology. Conferences held 1959— sponsored by Institute of Radio Engineers, American Institute of Electrical Engineers, and Instrument Society of America; by the Instrument Society and Institute of Electrical and Electronics Engineers. 1. Biomedical engineering. I. Conference on Engineering in Medicine and Biology. Digest of technical papers. II. Institute of Radio Engineers. III. Instrument Society of America. IV. Institute of Electrical and Electronics Engineers. R856.C6 61—24788 rev Library of Congress [r65b½]</p>	<p>IEEE Conference on Decision & Control. IEEE Conference on Decision & Control, including the Symposium on Adaptive Processes. 19 —71. [Gainesville, Dept. of Electrical Engineering, University of Florida. v. ill. 28 cm. Conferences for —1971 sponsored by the IEEE Control Systems Society. Continued by: IEEE Conference on Decision & Control. Proceedings of the IEEE Conference on Decision & Control, including the Symposium on Adaptive Processes, ISSN 0191—2216. 1. Adaptive control systems—Congresses. 2. System analysis—Congresses. 3. Decision-making—Mathematical models—Congresses. I. IEEE Control Systems Society. II. Symposium on Adaptive Processes. TJ217.I 17a 629.8'36'05 79-640962 MARC-S Library of Congress 79 Continued by LC79—640961</p>	<p>IEEE/OSA Conference on Laser Engineering and Applications. Digest of technical papers—IEEE/OSA Conference on Laser Engineering and Applications. [New York, Institute of Electrical and Electronics Engineers] v. ill. 28 cm. "Joint sponsors : IEEE Quantum Electronics Council and Optical Society of America." ISSN 0099—121X 1. Lasers—Congresses. I. Institute of Electrical and Electronics Engineers. Quantum Electronics Council. II. Optical Society of America. TA1673.I 18a 621.36'6'05 73—172175 MARC-S Library of Congress 73[r75] rev</p>	<p>International Conference on Cybernetics and Society. Proceedings of the International Conference on Cybernetics and Society. [New York, Institute of Electrical and Electronics Engineers] v. ill. 28 cm. Conferences for sponsored by the IEEE Systems, Man, and Cybernetics Society. Key title: Proceedings of the International Conference on Cybernetics and Society, ISSN 0360—8913 1. Cybernetics—Congresses. 2. Technology and state—Congresses. 3. Systems engineering—Congresses. I. IEEE Systems, Man, and Cybernetics Society. Q300.I 485a 001.53 74—170870 MARC-S Library of Congress 74[r76] rev</p>
<p>Design Automation Workshop. Proceedings—Design Automation Workshop. —11th; 19 —74. [New York, Institute of Electrical and Electronics Engineers, inc.] v. ill. 28 cm. annual. Workshop for 19 —74 sponsored by ACM, Special Interest Group on Design Automation and IEEE Computer Society, Design Automation Technical Committee. Continued by: Proceedings—Design Automation Conference, ISSN 0146—7123 Key title: Proceedings—Design automation Workshop, ISSN 0420—0098 1. Engineering design—Data processing—Congresses. I. Association for Computing Machinery. Special Interest Group on Design Automation. II. IEEE Computer Society. Design Automation Technical Committee. TA174.D46a 620'.004'2 75—300666 MARC-S Library of Congress 75[r77] rev Continued by LC76—150348</p>	<p>IEEE Conference on Decision & Control. Proceedings of the IEEE Conference on Decision & Control, including the Symposium on Adaptive Processes. 1972— [New York, Institute of Electrical and Electronics Engineers] v. ill. 28 cm. annual. Continues: IEEE Conference on Decision & Control. IEEE Conference on Decision & Control, including the Symposium on Adaptive Processes. Title varies slightly. Sponsored by IEEE Control Systems Society. Key title: Proceedings of the IEEE Conference on Decision & Control, including the Symposium on Adaptive Processes, ISSN 0191—2216. (Continued on next card) 79 79—640961</p>	<p>IEEE Power Engineering Society. Discussions and closures of abstracted papers from the summer meeting. [New York] IEEE Power Engineering Society; Piscataway, N. J., available from IEEE Single Publication Sales. v. ill. 29 cm. annual. Cover title, 19 —75: IEEE PES summer meeting discussions & closures; 1976— : IEEE summer meeting discussions and closures. Key title: IEEE Power Engineering Society discussions and closures of abstracted papers from the summer meeting, ISSN 0160—0141 (Continued on next card) 77—353944 77[r78] rev</p>	<p>Petroleum and Chemical Industry Conference. Record of conference papers. New York, Institute of Electrical and Electronics Engineers. v. illus. 30 cm. annual. 1. Chemical plants—Electric equipment—Congresses. 2. Petroleum industry and trade—Electric equipment—Congresses. I. Institute of Electrical and Electronics Engineers. TP157.P46 600.2'83 73—641120 ISSN 0090—3507 MARC-S Library of Congress 73[2]</p>
<p>Design Automation Conference. Proceedings—Design Automation Conference. 12th— 1975— [New York, Institute of Electrical and Electronics Engineers] v. ill. 28 cm. annual. Continues: Proceedings—Design Automation Workshop, ISSN 0420—0098 Conferences for 1975— sponsored by the ACM Special Interest Group on Design Automation, and IEEE Computer Society Design Automation Technical Committee. Key title: Proceedings—Design Automation Conference, ISSN 0146—7123 (Continued on next card) 77 76—150348</p>	<p>IEEE Conference on Decision & Control. Proceedings of the IEEE Conference on Decision & Control . . . (Card 2) 1. Adaptive control systems—Congresses. 2. System analysis—Congresses. 3. Decision-making—Mathematical models—Congresses. I. IEEE Control Systems Society. II. Symposium on Adaptive Processes. Proceedings. III. Title. TJ217.I 17a 629.8'36'05 79—640961 MARC-S Library of Congress 79 Continues LC79—640962</p>	<p>IEEE Power Engineering Society. Discussions and closures of abstracted papers from the summer meeting. (Card 2) 1. Electric engineering—Congresses. 2. Electric power—Congresses. I. IEEE Power Engineering Society. IEEE PES summer meeting discussions & closures. II. IEEE Power Engineering Society. IEEE summer meeting discussions and closures. III. Title. TK5.I 25a 621.31'05 77—353944 MARC-S Library of Congress 77[r78] rev</p>	<p>Power Industry Computer Applications Conference. PICA conference proceedings. New York, Institute of Electrical and Electronics Engineers. v. 28 cm. Conferences for sponsored by the IEEE Power Group. 1. Electric power—Congresses. 2. Electronic calculating-machines—Congresses. I. Institute of Electrical and Electronics Engineers. Power Group. II. Power Industry Computer Applications Conference. Proceedings. III. Title. TK5.P68 621.308 66—95936 Library of Congress [2]</p>
<p>Design Automation Conference. Proceedings—Design Automation Conference. (Card 2) 1. Engineering design—Data processing—Congresses. 1. Association for Computing Machinery. Special Interest Group on Design Automation. II. IEEE Computer Society. Design Automation Technical Committee. TA174.D46a 620'.004'2 76—150348 Library of Congress 77 Continues LC75—300666</p>	<p>IEEE International Symposium on Information Theory. Abstracts of papers. [New York, Institute of Electrical and Electronics Engineers] v. 28 cm. annual. Symposiums for sponsored by the Institute of Electrical and Electronics Engineers, Information Theory Group. 1. Information theory—Congresses. I. Institute of Electrical and Electronics Engineers. Information Theory Group. Q350.I 17a 001.53'9 72—179437 rev MARC-S Library of Congress 72 [r74e2]</p>	<p>IEEE Vehicular Technology Conference. Record—Vehicular Technology Conference. New York, Institute of Electrical and Electronics Engineers. v. ill. 29 cm. ISSN 0098—3551 1. Mobile communication systems—Congresses. 2. Motor vehicles—Electronic equipment—Congresses. 3. Motor vehicles—Electric equipment—Congresses. I. Institute of Electrical and Electronics Engineers. TK6570.M6 I 22a 629.2'54 75—643443 MARC-S Library of Congress 75</p>	<p>Simulation Symposium. Record of proceedings. 1st— 1968— New York [etc.] Gordon and Breach Science Publishers [etc.] v. illus. 24—28 cm. annual. (4th— : Progress in simulation) 1. Simulation methods—Congresses. I. Series. T57.62.S57 001.4'24 71—149514 Library of Congress 72[4]</p>

Symposium on Computer Architecture.

Conference proceedings - Symposium on Computer Architecture.

New York, Institute of Electrical and Electronics Engineers.

v. ill. 28 cm. annual.

Conferences for 1975-77 sponsored by the IEEE Computer Society and the Association for Computing Machinery (1975 in cooperation with the University of Houston).

Key title: Conference proceedings - Symposium on Computer Architecture, ISSN 0149-7111

I. Computer architecture—Congresses. I. IEEE Computer Society. II. Association for Computing Machinery.

QA76.9.A73S9a 621.3819'52 76-351667
MARC-S

Library of Congress 76[r78]rev

Reliability and Maintainability Symposium.

Proceedings. 1972—

[New York, Institute of Electrical and Electronics Engineers]

v. illus. 28 cm. annual.

Cover title, 1972— : Annals of assurance sciences; proceedings. Continues the publication with the same title issued by the symposium under its earlier name: Symposium on Reliability.

Symposia for 1972— sponsored by the American Institute of Industrial Engineers and other similar bodies.

1. Reliability (Engineering)—Congresses. 2. Maintainability (Engineering)—Congresses. I. Institute of Electrical and Electronics Engineers. II. American Institute of Industrial Engineers. III. Title: Annals of assurance sciences.

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Library of Congress 72[7] Continues LC67-228

Symposium on Reliability.

Proceedings.

[New York?]

v. illus. 26 cm. annual.

First symposium held in 1954.

Symposia for sponsored by the Institute of Electrical and Electronics Engineers, Institute of Environmental Sciences, Society for Non-destructive Testing, and American Society for Quality Control.

1. Reliability (Engineering)—Addresses, essays, lectures. I. Institute of Electrical and Electronics Engineers.

TA168.S855 67-228

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Ultrasonics Symposium.

Proceedings.

New York, Institute of Electrical and Electronics Engineers.

v. 28 cm.

Symposia for sponsored by the IEEE Group on Sonics and Ultrasonics.

1. Ultrasonics—Congresses. 2. Ultrasonic waves—Industrial applications—Congresses. 3. Surface waves—Congresses. I. Institute of Electrical and Electronics Engineers. II. Institute of Electrical and Electronics Engineers. Sonics and Ultrasonics Group.

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ISSN 0090-5607 MARC-S

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PROBLEMS, QUERIES

In order to service you better we invite you to bring any problem you encounter to our attention. Cataloging issues, per se, should be directed to Susan E. James.

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