Notice

Those long time readers of the IFAC Information Bulletin will notice that IFAC has changed its format and title for this document. The IFAC Newsletter will be published routinely as an insert to AUTOMATICA and will also be sent to a selected mailing list. Professor M. Kümmel of Denmark has accepted the appointment as IFAC Newsletter Editor.

STEPHEN KAHNE
Honorary Editor


Second announcement with preliminary scientific programme and registration form available from:

USSR National Committee of Automatic Control
Prostoyvuznaya 81,
117806 Moscow,
USSR


The symposium will be organized by the Scientific Society for Measurement and Automation of the GDR assisted by VEB Kombinat Robotron and the Central Institute for Cybernetics and Information Processes of the Academy of Sciences of the GDR, Technical Cybernetics Department, Dresden.

The symposium shall promote the exchange of information about recent research in the fields of switching circuit theory and applied automata theory. Special attention should be focused on the utilization of these theories in solving practical problems.

The following topics will be dealt with:

- Synthesis of discrete systems (digital automata, switching circuits)
- Problem-oriented description of switching circuits
- Programme systems for computer-backed design of switching circuits
- Experience gained in the practical application of algorithmized methods of design
- Dynamic behaviour of switching circuits
- Fault diagnostics of switching circuits
- Reliability of switching circuits
- Analysis and synthesis of switching systems made up of IC's
- Internal organization and collective behaviour of automata
- Application of non-deterministic, stochastical and fuzzy automata
- General problems of automata theory and switching theory

Deadline for submitting abstracts is May 15, 1976.

Acceptance of the papers by August 15, 1976.

Second announcement and preliminary programme available from:

Dkfm. Wilhelm Stejskal,
Conference Secretary
c/o Australian Centre for Efficiency and Productivity
P.O. Box 131,
A-1014 Vienna, Austria

Cables: OEPWEZET WIEN


Second announcement, programme and registration form available from:

The Secretariat IFAC Symposium 1977
The Institution of Engineers, Australia
157 Gloucester Street,
Sydney, N.S.W. 2000
Australia

First announcement and call for paper available from:

Kammer der Technik
Wissenschaftlich-Technische Gesellschaft
für Mess- und Automatisierungstechnik
1086 Berlin, PF 1315

Telex: 0114841
### IFAC Publications

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<tr>
<td>IFIP/IFAC Conference</td>
<td>Computer applications in the automation of shipyard operation and ship design</td>
<td>North-Holland Publishing Co. P.O. Box 211 Amsterdam Netherlands</td>
<td>Dfl. 150.00</td>
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<td>Haifa</td>
<td>Control of water resource systems</td>
<td>Proceedings being prepared for publication</td>
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<td>UNESCO Workshop</td>
<td>Systems analysis and modelling approaches in environment systems</td>
<td>ARS POLONA-RUCH Krakowskie Przedmiescie 7 Warsaw, Poland</td>
<td>$10.00</td>
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<td>Zakopane</td>
<td>Productivity and Man</td>
<td>Peter Schuh c/o RKW, Gutleutstr. 163 D-6900 Frankfurt, FRG</td>
<td>$3.00</td>
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<tr>
<td>IFAC Workshop</td>
<td>Digital computer applications to process control</td>
<td>IFAC/IFIP Conference Secretariat Gloriastr. 35 CH-8006 Zurich, Switzerland</td>
<td>SFr. 80.00 (Vol. 1 and 2: Technical papers); SFr. 20.00 (Vol. 3: Survey papers)</td>
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<td>Bad Boll</td>
<td>Real-time programming</td>
<td>no proceedings</td>
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<tr>
<td>4th IFAC/IFIP Conference</td>
<td>Corporate control systems: a control engineering approach to management problems</td>
<td>Prof. G.C. Ziegler Agricultural Engineering Dept University of Saskatchewan Saskatoon SKN OWO Canada</td>
<td>Can. $10.00 (preprint)</td>
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<tr>
<td>Zurich</td>
<td>Automatic control for agriculture</td>
<td>Prof. G.C. Ziegler Agricultural Engineering Dept University of Saskatchewan Saskatoon SKN OWO Canada</td>
<td>Can. $10.00 (preprint)</td>
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<tr>
<td>IFAC Workshop</td>
<td>Automatic control in space</td>
<td>The Institute of Measurement and Control 20 Peel Street London W8 7PD, UK</td>
<td>£16.50 (+ p &amp; p)</td>
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<td>Enschede</td>
<td>Multivariable technological systems</td>
<td>The Institute of Measurement and Control 20 Peel Street London W8 7PD, UK</td>
<td>£16.50 (+ p &amp; p)</td>
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<td>IFAC Symposium</td>
<td>Traffic control and transportation systems</td>
<td>North-Holland Publishing Co. P.O. Box 211 Amsterdam Netherlands</td>
<td>$57.50/Dfl. 150.00</td>
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<tr>
<td>Saskatoon</td>
<td>Stochastic control</td>
<td>&quot;Kultura&quot; Hungarian Trading Company for Books and Newspapers H-1389 Budapest 62 Hungary</td>
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<tr>
<td>IFAC Symposium</td>
<td>Discrete systems</td>
<td>VDI-Verlag GmbH Postfach 1139 D-4000 Düsseldorf 1 FRG</td>
<td>DM 198.00</td>
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<td>Riga</td>
<td>Control in power electronics and electrical drives</td>
<td>VDI-Verlag GmbH Postfach 1139 D-4000 Düsseldorf 1 FRG</td>
<td>DM 198.00</td>
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<td>Düsseldorf</td>
<td>Optimization methods — applied aspects</td>
<td>VDI-Verlag GmbH Postfach 1139 D-4000 Düsseldorf 1 FRG</td>
<td>DM 198.00</td>
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<td>Varna</td>
<td>Systems engineering education in developing nations</td>
<td>S.A. I or John Wiley &amp; Sons Ltd. Baffins Lane, Chichester, Sussex, UK</td>
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