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The Argentine Association of Automatic Control (AADECA), the Argentine NMO of IFAC has invited IFAC to hold its annual Council- and Related Meetings in Buenos Aires, in conjunction with the 6th IFAC Symposium on Mining, Mineral and Metal Processing (Sept. 4-8, Buenos Aires, Sheraton Hotel).

One of the most important parts of this year's consultations will be the meeting of the International Program Committee for the next World Congress in Tallinn, August 1990. The structure of the technical sessions and the program of the plenary sessions will be the major topics of discussion. The final selection of the contributed papers and the entire structure of the technical program will then be the task of a further IPC meeting to be held in Vienna Nov. 13 - 14, in conjunction with the Skill Based Automated Production Symposium.

At this year's Council Meeting very important decisions are going to be made, i.e. the Congress venue for the 1999 Congress is going to be decided, proposals for the elections for the 1990-93 triennium will be made and the Quaaza Medal Selection Committee will report.

So far, already more than 30 officers have stated their intention of participating in the meetings, which are organized in the Southern Hemisphere, in the heart of South America, for the first time in IFAC history. This is considered to be an important step towards strengthening the ties to the South American National Member Organizations of IFAC. There will also be the opportunity of meeting representatives of these NMOs and to discuss the specific aspects of IFAC in South American countries.

Following the official meetings in Buenos Aires, the IFAC Council was also invited to Rio de Janeiro by the Sociedade Brasileira Automatica (SBA).

We are all looking forward to these meetings in South America and will report the results achieved and experience made to our readers in one of our next issues.
New President of IFORS

William P. Pierskalla, Ph.D., is the Director of the Huntsman Center for Global Competition and Leadership at the Wharton School, as well as the Ronald A. Rosenfeld Professor, Chairman and Professor of the Health Care Systems Department, Director of the Graduate Program in Health Care Administration, Professor of Decision Sciences and Professor of Systems Engineering at the University of Pennsylvania. He holds a B.A. in economics and M.B.A. degrees from Harvard University, an M.A. from the University of Pitts-

burgh and M.S. in statistics, and Ph.D. in Operations Research from Stanford University. His current research interests include operations research, operations management and the management aspects of health care delivery. Dr. Pierskalla is President of the International Federation of Operational Research Societies, 1989-91, is a Past President of the Operations Research Society of America and is past Editor of the Journal of Operations Research. He has given numerous lectures and seminars at universities and organizations in the United States, Europe and Japan and has published over fifty refereed articles in mathematical programming, transportation, inventory, maintainability and health care delivery.

NEWLY APPROVED EVENTS

<table>
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<th>Date</th>
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<tr>
<td>Measurement in Clinical Medicine</td>
<td>1990</td>
<td>Hungary</td>
<td></td>
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<td>IFAC/IEEE/FIP/IMEKO Symp. Intelligent Tuning and Adaptive Control</td>
<td>Jan. 15-17</td>
<td>Singapore</td>
<td>*</td>
<td>Dr. Kang Chang Guan Instr.&amp;Control Society 1 Science Park Drive, Nr.61A The Fleming, Singapore Science Park, Singapore 0511</td>
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<tr>
<td>IFAC/IFIP Workshop Computer Software Structures Integrating AI/K BS Systems</td>
<td>May 29-30</td>
<td>Bergen</td>
<td>*</td>
<td>N.P. Sundby, Norwegian Soc. of Automatic Control, Kronprinsensgate 17, N-0251 Oslo, N</td>
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<tr>
<td>IFAC Workshop Electric Power Systems Control Centers</td>
<td>June 17-20</td>
<td>Vienna or Semmering</td>
<td></td>
<td>K. Schenk, Senior Director, Siemens Österreich AG Gudrunstr. 11, A-1101 Vienna, A</td>
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<tr>
<td>IFAC/IFORS Symposium Identification and System Parameter Estimation</td>
<td>July 8-13</td>
<td>Budapest</td>
<td>*</td>
<td>G. Henckey, Computer and Automation Institute, HAS Kende u. 13-17, H-1111 Budapest, H</td>
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<tr>
<td>IFAC/(IFIP/IMACS) Symposium Robot Control - SYROCO 91</td>
<td>Sept. 16-18</td>
<td>Vienna</td>
<td>*</td>
<td>I. Troch, TU Wien Wiedner Hauptstr. 6-10 A-1040 Wien, A</td>
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New Publications

During the last months IFAC and its publisher, Pergamon Press have been very active preparing and publishing Proceedings in the IFAC Symposium- and Workshop Proceedings series. That all volumes could be published within a fairly tight time schedule and giving the reader the really most up-to-date information, is due to the dedication of all editors for the respective meeting and the great amount of work put into this task by J. Gertler, the Symposia Proceedings Editor and P. Eykoff, the Workshop Proceedings Editor. We would like to thank all persons involved.

Proceedings of the IFAC Symposium
Computer Aided Design
in Control Systems - CAD '88
Beijing, China, P.R.
23 - 25 August, 1988
Editor: Chen Zhen Yu, Qin Hua Shu
Application Committee of Chinese Association of Automation

This volume contains 73 papers presenting the state of the art in computer-aided design in control systems (CADCS). The latest information and exchange of ideas presented at the Symposium illustrates the development of computer-aided design science and technology within control systems. The Proceedings contain six plenary papers and six special invited papers, and the remainder are divided into five themes: CAECS packages; CADCS software and hardware; systems and design methods; CADCS expert systems; and computer applications. With 110 sessions on CAECS in education and research.

Proceedings of the IFAC/IFORS Symposium
Identification and System Parameter Estimation
Beijing, China, P.R.
27 - 31 August, 1988
Editor: Chen Han Fu
Institute of Systems Science

These Proceedings present the state of the art not only in identification and estimation but also in adaptive control. In addition to the traditional topics, attention has been brought to relatively new problems, for example robustness analysis of adaptive control. The first volume contains many of the theoretical aspects and the second volume the applications of identification and system parameter estimation. The extent of these Proceedings shows that the systems control and adaptive control remain one of the most active areas in automatic control.

Proceedings of the IFAC Symposium
Adaptive Control of Chemical Processes
Lyngby, Denmark
17 - 19 August, 1988
Editor: M. Kümmerl
Technical University of Denmark

These Proceedings present adaptive control, a method for controlling and regulating industrial plants, processes and systems, within certain limits. Contains 33 papers: direct adaptive control and the self-tuning regulating method are discussed and reviewed. The practical applications of this system are illustrated, for example within biochemical engineering, thermal processes and distillation columns.

Proceedings of the IFAC Symposium
Trends in Control and Measurement Education
Swansea, UK
11 - 13 July, 1988

Editors: D.A. Linkens
Department of Control Engineering,
University of Sheffield
D.P. Atherton
School of Engineering and Applied Sciences,
University of Sussex

This volume is published Proceedings of selected papers from the above Symposium, where a forum was provided for discussion of the latest scientific and technical in the education of control and instrument engineers. Seven major topics were covered to aid lecturers in understanding, developing and presenting systems engineering - control and measurement - as a subject to undergraduate and postgraduate students. The teaching of real-time computer control as a topic and laboratory experiments for both continuous and discrete systems were discussed, as was process control, with emphasis placed on experience gained from user case studies and practical experience by using scaled-down equipment which would teach practical skills. Included in the Proceedings are papers on measurement and instrumentation, an area felt to be neglected within academic curricula. The development of software tools for systems design within systems engineering was included, as was the exchange of teaching packages and methods between academics, and the education curriculum of systems engineering within developing countries. These Proceedings will prove to be a useful up-to-date guide and reference source for all lecturers and students involved in curriculum development and the teaching of control and measurement in systems engineering.

Proceedings of the IFAC Workshop
Model Based Process Control
Atlanta, GA, USA
13 - 14 June, 1988
Editors: T.J. McAvoy
University of Maryland, USA
Y. Arkun
(Georgia Institute of Technology)

Presented at this workshop were mathematical models upon which process control is based and the practical applications of this method of control within industry; case studies include examples from the paper and pulp industry, materials industry and the chemical industry, among others. Containing 19 papers, these Proceedings will be a valuable reference for all involved in the designing of continuous production processes for industry and for the end user involved in the design of process control within their manufacturing processes.

Proceedings of the IFAC/IMACS Symposium
Distributed Intelligence Methods and Applications
Vara, Bulgaria
27 June - 1 July, 1988
Editor: D. Madenov
Bulgarian Academy of Sciences

This volume focuses on the recent advances in distributed intelligent control systems. Topics covered include: applications and case studies of distributed control systems, design methodologies for distributed intelligent systems and architectural considerations of computer design for this type of control system. Containing 54 papers, the Proceedings will be a useful source for all those involved in the designing and implementation of distributed control systems.

Proceedings of the IFAC Symposium
Robot Control 1988
SYRICO '88
Karlsruhe, FRG
5 - 7 October, 1988
Editor: U. Rembold
Institut f. Prozesstechnik und Robotik, Universitat Karlsruhe, FRG

Containing 86 papers, the emphasis of this volume is on the control of advanced robots. These robots may be self-contained or part of a system. The applications of such robots vary from manufacturing, assembly and material handling to space work and rescue operations. Topics presented at the Symposium include sensors and robot vision systems as well as the planning and control of robot action. Main topics covered include the design of control systems and their implementation; advanced sensors and multi-sensor systems; explicit robot programming; implicit (task oriented) robot programming; interaction between programming and control systems; and AI techniques for advanced robot systems and autonomous robots.

Proceedings of the IFAC Workshop
Artificial Intelligence in Real-Time Control
Clyne Castle, Swansea, UK
21 - 23 September, 1988
Editors: M.G. Rodd
Institute for Industrial Information Technology,
University of Wales, Swansea
G.J. Suski
(Lawrence Livermore National Laboratories, Livermore, CA)

Containing 24 papers, these Proceedings are the result of the first IFAC Workshop on AI in real-time control. The ever-increasing interest of AI as applied to engineering processes and computer control systems was reflected in the breadth of the papers presented from applications in power systems to telecommunication, through to the steel industry. These Proceedings will provide an up-to-date reference source for anyone wishing to be kept informed on developments in this field.

For further details and pricing information on the above publications please contact:
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Pergamon Press plc
Headington Hill Hall
Oxford OX3 2BW
UK
New President of IMEKO

Meng Zhaqian was born in Hebei Province, China, P.R. on November 28, 1932. He graduated from the Beijing Mechanical Engineering Institute in 1954 and worked in the field of measuring instruments in the subsequent four years. In 1958 he started work in the China National Institute of Metrology in Beijing and there dealt with the field of geometrical quantities measurement and optical metrology both for research and calibration. Prof. Meng also headed the Optic and Geometric Quantities Laboratory for many years. Between 1979 and 1982 he was director of the China Metrology Press and China Information Service for Metrology. From 1983 to 1985 he was director of the China National Institute of Metrology, and from 1986 to 1988 Deputy Director of the China State Bureau of Metrology. His present position is one of director of the Department of International Cooperation of the China State Bureau of Technical Supervision, in charge of the international cooperation affairs of the People's Republic of China in the field of standardization, metrology and quality management.

The Chinese Society for Measurement (the Chinese Member Organization of IMEKO) was established in 1962. Prof. Meng has been an active member of the Society since its very beginnings. In 1978 he was elected Secretary General and Standing Council Member of the Society. In 1984 he was elected its Vice President, Secretary General and Standing Council Member, which positions he is still holding.

Since 1985 Prof. Meng has been Council Member of the China Association for Science and Technology and he has been member of the China National Instruments Program Committee of the China State Commission of Science and Technology from 1980 on.

Prof. Meng is the delegate of the Chinese Member Organization to IMEKO and actively supports and participates in IMEKO activities. He was elected President of IMEKO for the period 1988 - 1991.

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