



Warum haben Sie dieses Bulletin Prof. Nowacki gegeben?  
Der jetzige Stand ist in der „List of Proceedings (or Preprints) of IFAC Congresses and Symposia“ enthalten, wovon Prof. Nowacki mit Schreiben vom 21.8.1972 an Cuénod (Dg. an Sie) ein Exemplar bekam. Sie selbst erhielten auch nach dem Telefongespräch mit Frau Schröder - vor Nowacki's Besuch - ein Exemplar dieser Liste!

## Digital Simulation of Continuous Processes

A Symposium on Digital Simulation of Continuous Processes „DISCOP“ will be held in Budapest Hungary, September 6 to 10, 1971 under the joint sponsorship of the IFAC Technical Committees on Theory and on Applications. The local organizers are the Hungarian Academy of Sciences, the Hungarian Chemical Society, the Scientific Society of Measurement and Automation and the Automation Research Institute of the Hungarian Academy of Sciences.

The aim of the Symposium is to summarize recent advances in the mathematical modelling of large continuous industrial systems for process control applications.

The basic topics for which offers of papers are solicited will be:

- General philosophy of modelling and simulation
- Steady state modelling and simulation methods
- Dynamic modelling and simulation methods
- Systems for modelling large industrial complexes
- Special simulation languages (steady state and dynamic)
- Process simulation for DDC and supervisory control
- Industrial applications.

General scope and special industry oriented papers will also be considered, excluding however methods for and applications in the metal and power industries.

Offers of papers with an abstract in English (20 - 30 lines) should reach the Organizing Committee by September 30, 1970 at the latest.

Correspondence should be addressed to:

The Organizing Committee  
Symposium on Simulation, POB 63,  
Budapest 112, Hungary.

## Computer Control Meetings in Japan 1970

(1) Details on the IFAC Kyoto Symposium

Further to the announcement as published in the IFAC Information Bulletin No. 53, p. 3, the following details on the IFAC Symposium on Systems Engineering Approach to Computer Control, Kyoto/Japan, August 11 to 14, 1970 are announced:

For registrations received before May 31, 1970 the fee will be US \$ 40, after that date US \$ 50. A copy of the preprint volume containing the full text of the papers is included in the fee.

Reminder to authors having offered an abstract: Deadline for submission of full papers: January 31, 1970.

Local contact:

IFAC Kyoto Symposium Committee,  
c/o The Japan Association of Automatic  
Control Engineers,  
14 Kawahara-cho, Yoshida, Sakyo-ku,  
Kyoto/Japan.

(2) Systems for Preventing Air Pollution

Participants in the IFAC Symposium on Systems Engineering Approach to Computer Control, Kyoto/Japan, August 11 to 14, 1970 are invited to a Workshop of Computer Control Systems for Preventing Air Pollution to be held in Osaka on August 15, 1970. The „Inspection Center of Public Nuisances“ may also be visited, just as the Japan World Exposition - Expo '70 in Osaka.

(3) Iron and Steel Industry

About three weeks after the IFAC Symposium, an International Conference on the Science and Technology of Iron and Steel will take place in Tokyo, September 7 to 11, 1970. This Conference which includes subjects relating to the control area is organized by the Iron and Steel Institute of Japan and enquiries should be directed to the Conference Secretariat, The Iron and Steel Institute of Japan, Keidanren Kaikan (3rd floor), Nr. 5 Otemachi 1-chome, Chiyoda-ku, Tokyo 100.



# Proceedings or Preprints of IFAC Congresses and Symposia

published from 1960 to 1969

Meetings in chronological order	Subject	Available from	Price	Remarks
First IFAC Congress, Moscow, June 1960	Automatic and Remote Control	Butterworths, 88 Kingsway, London WC 2, England	£ 45	for 4 vol. (1 vol. £ 12)
IFAC Symposium Rome, April 1962	Optimizing and Adaptive Control	Instrument Society of America (ISA), 530 William Penn Pl., Pittsburgh, Pa. 15219, USA	\$ 10.50	\$ 12.50 outside of USA
IFAC Symposium Moscow, Sept. 1962	Relay Systems and Finite Automata	1) Nauka, Podosenski Perelok 21, Moscow K-63, USSR 2) Burroughs Corp., Paoli, Pa., USA	1 rouble 94 kopeks per vol. \$ 17.50	2 volumes (in original language) English translation
Second IFAC Congress, Basle, August 1963	Automatic and Remote Control	Butterworths, 88 Kingsway, London WC 2, England	£ 30.8.0	for 2 vol. (Vol.1: Theory £ 20; Vol.2: Applications and Components £ 22)
IFAC Symposium Dubrovnik, August 1964	Sensitivity Method in Control Theory	Pergamon Press, Oxford, England	£ 4.4.0	
IFAC/IFIP Symposium Stockholm, Sept. 1964	Digital Computer Applications to Process Control	Instrument Society of America (ISA), 530 William Penn Pl., Pittsburgh, Pa. 15219, USA	\$ 17.50	
IFAC Symposium Stavanger, June 1965	Peaceful Uses of Automation in Outer Space	Instrument Society of America (ISA), 530 William Penn Pl., Pittsburgh, Pa. 15219, USA	\$ <sup>22</sup> 17.50	
IFAC Symposium Tokyo, August 1965	Systems Engineering for Control System Design	IFAC Tokyo Symposium Committee, Tokyo Central POB 1057, Tokyo, Japan	5,500 yen	appx. US \$ 15.30
IFAC Symposium Teddington, Sept. 1965	Theory of Self-Adaptive Control Systems	Instrument Society of America (ISA), 530 William Penn Pl., Pittsburgh, Pa. 15219, USA	\$ 15	
IFAC/IFIP Symposium Munich, October 1965	Microminiaturization in Automatic Control Equipment and in Digital Computers	R. Oldenbourg Verlag, Rosenheimerstr. 145, 8 München, Germany	DM 100,--	
Third IFAC Congress London, June 1966	Automatic and Remote Control III	Institution of Mechanical Engineers, 1 Birdcage Walk, Westminster, London SW 1, England	£ 28.16.0	for 4 volumes
IFAC Symposium Prague, June 1967	Identification in Automatic Control Systems	Institute for Information Theory and Automation, Vysehradská 49, Prague, CSSR	\$ 20	



Meetings in chronological order	Subject	Available from	Price	Remarks
IFAC/IFIP Symposium Menton, June 1967	Digital Computer Applications to Process Control (2nd Symposium)	Instrument Society of America, (ISA), 530 William Penn Pl., Pittsburgh, Pa. 15219, USA	\$ 19.50	English version
	Applications du calculateur arithmétique au contrôle des procédés	A F C E T, Centre Universitaire Dauphine, Pl. du Maréchal de Lattre de Tassigny, Paris 16e, France	\$ 24	French version
IFAC Symposium Haifa, September 1967	Automatic Control of Natural Resources and Public Utilities	Israel Committee for Automatic Control, Dept. of Electrical Engineering, Technion City, Haifa, Israel	\$ 6 (postage incl.)	Bound vol. of pre-prints
IFAC Symposium Vienna, September 1967	Automatic Control in Space (2nd Symposium)	Instrument Society of America (ISA), 530 William Penn Pl., Pittsburgh, Pa. 15219, USA	\$ <del>28.50</del> 35.00	
IFAC Symposium Budapest, April 1968	Pulse Rate and Pulse Number Signals in Automatic Control	"Kultura", POB 149, Budapest 62, Hungary	\$ 52	
IFAC/IFIP Symposium Toronto, June 1968	Digital Control of Large Industrial Systems	<i>Grietsner</i> Instrument Society of America (ISA), 530 William Penn Pl., Pittsburgh, Pa. 15219, USA	not yet known \$20	date of publication not yet known
IFAC Symposium Cleveland, June 1968	Optimal Systems Planning	IEEE Headquarters, c/o Supervisor of Conference Services, 345 East 47th Str., New York, N.Y. 10017, USA	\$ 15 (plus postage on overseas delivery)	Pre-prints
IFAC Symposium Sydney, August 1968	System Dynamics and Automatic Control in Basic Industries	The Institution of Engineers (Australia), 157 Gloucester Str., Sydney NSW, Australia	\$ A.4.00	appx. US \$ 4.40
IFAC Symposium Dubrovnik, August 1968	System Sensitivity and Adaptivity (2nd Symposium)	Yugoslav Committee for Electronics and Automation (ETAN), POB 356, Belgrade, Yugoslavia	\$ 10	Preprints
IFAC Symposium Brussels, Sept. 1968	Automatic Control in Lime, Cement and Connected Industries	Institut Belge de Régulation et d'Automatisme (IBRA), 3 Rue Ravenstein, Brussels 1, Belgium	Fr. B. 1.200,- (delivery on receipt of payment)	appx. US \$ 24 (vol. 1: 14 papers in French, 11 in English, 10 in German. vol. 2: Discussion)
IFAC Symposium Yerevan, Sept. 1968	Technical and Biological Problems of Control	1) "Mezhdunarodnaja Kniga", Smolenskaja-Sennaja Sq. 32-34, Moscow G-200, USSR	not yet known \$ 55,-	Russian version
		2) Instrument Society of America (ISA), 530 William Penn Pl., Pittsburgh, Pa. 15219, USA	not yet known	English version (available Spring 1970)



Meetings in chronological order	Subject	Available from	Price	Remarks
IFAC Symposium Düsseldorf, October 1968	Multivariable Control Systems	VDI-Verlag GmbH, Postfach 1139, D 4000 Düsseldorf 1, Germany	DM 120.-- (postage included)	3 volumes of pre- prints and discussion volume
IFAC Symposium London, November 1968	Fluidics	Publications Sales Manager, Peter Peregrinus Ltd., Southgate House, Stevenage, Hertfort- shire, England	£ 9.10.s. (Europe), £ 9 (UK), US \$ 27 (elsewhere)	
Fourth IFAC Congress Warsaw, June 1969		N.O.T., ul. Czackiego 3/7 Warsaw, Poland	\$ 60	Set of Preprints incl. 50 volumes of papers in English and Russian with additional supple- ment of trans- lations from Russian into English

### Information Processing in Measurement Systems

Sponsored by the Slovak Academy of Sciences the International Measurement Confederation - IMEKO - organized the first international Symposium on INFORMATION PROCESSING IN MEASUREMENT SYSTEMS from 7 - 9 October 1969, in Pezinok near Bratislava, CSSR.

25 papers dealt with the following topics:

- Information theory in modern measurement
- Optimization of measuring processes
- Theory of errors

- Modern methods of data reduction in measurement
- Novel measuring systems using such modern methods

The full text of the lectures presented may be ordered from the IMEKO Secretariat, Budapest, 5. P. O. B. 457.

The participants came to the conclusion that the subject of optimizing measuring processes both from the technical and the economic point of view would justify a special IMEKO seminar as considerable theoretical work is going on in this field. Such a seminar might also lead to a unification of terminology.

### IFAC Symposia 1970

Subject	Date	Place	Local Contact
Automatic Control in Space (3rd IFAC - Symposium)	2-6 March	Toulouse/France	Prof. J. Lagasse, L. A. S. S., B. P. 4036, F-31-Toulouse/France
Digital Computers for Traffic Control (IFAC/IFIP)	1-5 June	Versailles/ France	AFCET, Section AP, Centre Dauphine, Pl. du Maréchal de Lattre de Tassigny, Paris 16e/France
Identification and Process Parameter Estimation (2nd IFAC Symposium)	15-20 June	Prague/CSSR	Institute of Information Theory and Automation, Vyšehradská 49, Praha 2/CSSR
Systems Engineering Approach to Computer Control	11-15 August	Kyoto/Japan	Japan Association of Automatic Control Engineers, 14 Kawahara-cho, Yoshida, Sakyo-ku, Kyoto/Japan

A list of IFAC Symposia 1971 has been published in No. 54, page 3 of the IFAC Information Bulletin.