

## Announcements

### **INTERNATIONAL CONFERENCE ON INDUSTRIAL AUTOMATION . . . AUTOTECH '89**

Hong Kong; October 2–6, 1989. Enquiries to:

SME  
1 SME Drive  
Dearborn  
MI 48121  
USA  
(Tel. 313-271-0039; Telex 297742 SME UR (VIA RGA).

### **EUROPEAN CONGRESS ON SYSTEM SCIENCE . . . CES 1**

Lausanne (Switzerland); October 3–6, 1989. Enquiries to:

AFCET-CES 1  
156, Boulevard Peréire  
75015 Paris  
France  
(Tel. 33(1)47 66 24 19; fax 33(1)42 67 93 12; telex 283 155F  
indic ELITA code 235).

### **TWENTIETH INTERNATIONAL SYMPOSIUM ON INDUSTRIAL ROBOTS . . . 20th ISIR**

Tokyo (Japan); October 4–6, 1989 (also International Industrial Robot Exhibition, October 2–5, 1989). Enquiries to:

Mr Y. Komori  
Organising Secretary, 20th ISIR  
Japan Industrial Robot Association  
Kikai Shinko Kaidan Bldg.  
3-5-8 Shiba-Koen, Minato-ku  
Tokyo 105  
Japan  
(Tel. 03-434-2919; fax 03-578-1404; telex J34286).

### **INTERKAMA . . . ELEVENTH INTERNATIONAL CONGRESS ON INSTRUMENTATION AND AUTOMATION (E & C)**

Düsseldorf (West Germany); October 9–14, 1989 Enquiries to:

NOWEA, Postfach 320203  
Stockumer Kirchstrasse  
D-4000 Düsseldorf  
West Germany  
(Tel. 0211-4560 444; fax 0211-4560 548).

### **SECOND INTERNATIONAL CONFERENCE ON DATA AND KNOWLEDGE SYSTEMS FOR MANUFACTURING AND ENGINEERING**

Gaithersburg, Maryland (USA); October 16–18, 1989. Enquiries to:

ACM  
11 West 42nd Street  
New York  
N.Y. 10036  
USA

### **TENTH INTERNATIONAL CONFERENCE ON AUTOMATION IN WAREHOUSING**

Dallas, Texas (USA); October 16–18, 1989. Enquiries to:

Conference Dept.  
Institute of Industrial Engineers  
25 Technology Park  
Atlanta, Norcross  
GA 30092  
USA

### **SECOND INTERNATIONAL CONFERENCE ON SEMICONDUCTOR AND INTEGRATED CIRCUIT TECHNOLOGY**

Beijing (China); October 22–28, 1989. Enquiries to:

Continuing Education in Engineering  
University of California Extension  
2223 Fulton Street  
Berkeley  
CA  
USA

### **TENTH INTERNATIONAL CONFERENCE ON ASSEMBLY AUTOMATION**

Kanazawa (Japan); October 23–25, 1989. Enquiries to:

IFS Conferences  
35–39 High Street  
Kempston  
Bedford MK42 7BT  
UK  
(Tel. 0234-85306; telex 825489; fax 0234-854499).

### **AUTOFACT . . . CONFERENCE AND EXPOSITION ON THE AUTOMATED, INTEGRATED FACTORY**

Detroit, Michigan (USA); October 30–November 2, 1989. Enquiries to:

SME, as above

### **NINTH INTERNATIONAL SYMPOSIUM ON COMPUTER HARDWARE DESCRIPTION LANGUAGES AND THEIR APPLICATIONS**

Washington D.C. (USA); October 31, 1989. Enquiries to:

Prof. Dr. Franz J. Ramming  
Universitaet Paderborn  
Warburger Str. 100  
D-4790 Paderborn  
West Germany

### **TWENTY-FIRST INTERNATIONAL SYMPOSIUM ON AUTOMOTIVE TECHNOLOGY AND AUTOMATION . . . ISATA**

Wiesbaden (West Germany); November 6–10, 1989. Enquiries to:

ISATA Secretariat  
42 Lloyd Park Avenue  
Croydon CRO 5SB  
England  
(Tel. 01-681 3069/01-686 1329; fax 01-686 1490).

**SYMPOSIUM ON LOW-COST AUTOMATION**

Milan (Italy); November 8–10, 1989. Enquiries to:  
Dip. Informatica e Sistemistica  
Via Eudossiana 18  
00184 Rome  
Italy  
(Tel. 6 4687408; fax 6 4740234; telex 620021 (univrm i)).

**AUTO-TECH '89 (E & C)**

Birmingham (UK); November 14–17, 1989. Enquiries to:  
Michael Bolton  
WHM & Partners Ltd.  
Cathedral House  
5 Beacon Street  
Lichfield WS13 7AA  
Staffs.  
England  
(Tel. 0543 257881).

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## Special Announcement

### WORLD ORGANISATION OF SYSTEMS AND CYBERNETICS

#### 8TH INTERNATIONAL CONGRESS OF CYBERNETICS AND SYSTEMS

June 11–15, 1990  
at  
Hunter College  
City University of New York  
New York (USA)

This triennial conference is supported by many international groups concerned with management, the sciences, computers, and technology systems.

The 1990 Congress is the eighth in the series, previous events having been held in London (1969), Oxford (1972), Bucharest (1975), Amsterdam (1978), Mexico City (1981), Paris (1984) and London (1987).

The Congress will provide a forum for the presentation and discussion of current research. Several specialized sections will focus on computer science, artificial intelligence, cognitive science, automation, robotics, psychocybernetics and sociocybernetics. Suggestions for other relevant topics are welcome.

Participants who wish to organize a symposium or a section, are requested to submit a proposal (sponsor, subject, potential participants, very short abstracts) as soon as possible, but not later than **November 1989**. All submissions and correspondence regarding this conference should be addressed to:

Prof. Constantin V. Negoita  
Congress Chairman  
Department of Computer Science  
Hunter College  
City University of New York  
695 Park Avenue, New York, NY 10021, USA