

## Announcements

### **THE EIGHTH INTERNATIONAL SYMPOSIUM OF ROBOTICS RESEARCH**

Hyama (Japan); October 4–7, 1997. Enquiries to:  
Prof. Yoshiaki Shirai  
Faculty of Engineering  
Osaka University  
YAMADAOKA Suita 565  
JAPAN  
(Tel. +81 6 879 7331; fax +81 6 876 4975)  
E-mail: shirai@cv.ccm.eng.osaka-u.ac.jp.

### **WORKSHOP ON AUTONOMOUS MOBILE SYSTEMS**

Stuttgart (Germany); October 6–7, 1997. Enquiries to:

Thomas Bräunl  
Universität Stuttgart IPVR  
STUTTGART  
GERMANY  
E-mail: braunl@informatik.uni-stuttgart.de, WWW  
<http://www.informatic.uni-stuttgart.de/ipvr/bv/ams/>.

### **FIRST INTERNATIONAL SYMPOSIUM ON WEARABLE COMPUTERS**

Cambridge, Mass. (USA); October 13–14, 1997.  
Enquiries to:  
Dan Siewiorek  
E-mail: dps@gp.cs.cmu.edu,  
WWW <http://mime.l.marc.gatech.edu/wearcon/>.

### **SPIE INTERNATIONAL SYMPOSIUM ON INTELLIGENT SYSTEMS AND ADVANCED MANUFACTURING**

Pittsburgh, PA (USA); October 14–17, 1997.  
Enquiries to:  
SPIE P.O. Box 10  
BELLINGHAM WA 98227-0010  
USA  
(Tel. +1 360 676 3290; fax +1 360 647 1445)  
E-mail: spie@spie.org,  
WWW <http://www.spie.org/info/is97.html/>.

### **INTERNATIONAL CONFERENCE ON EDUCATION IN MANUFACTURING**

San Diego, CA (USA); October 14–16, 1997.  
Enquiries to:  
Janine Krasicki (SME Public Relations)  
One SME Drive, P.O. Box 930  
DEARBORN MI 48121-0930  
USA  
(Tel. +1 313 271 1500, ext. 578; fax +1 313 271 2861)

### **FIFTH ASIA-PACIFIC INDUSTRIAL AUTOMATION EXHIBITION AND CONFERENCE**

Singapore; October 21–24, 1997. Enquiries to:  
Valerie Tan, Miller Freeman Pte Ltd  
100 Beach Road  
#26–00 Shaw Towers  
SINGAPORE  
(Tel. +65 294 3366; fax +65 299 9782).

### **SECOND IARP WORKSHOP ON SERVICE ROBOTICS**

Genoa (Italy); October 23–24, 1997. Enquiries to:  
Dr S. Ramakrishnan  
CSIRO Division of Manufacturing Technology  
Locked Bag No. 9  
PRESTON Vic. 3072  
(Tel. +03 9662 7724; fax +03 9662 7852)  
E-mail: srk@mlb.dmt.csiro.au.

### **INTERNATIONAL ROBOT EXHIBITION 1997**

Tokyo (Japan); October 28–31, 1997. Enquiries to:  
Nikkan Kogyo Shimbun Ltd  
1–8–10 Kudan-kita  
Chiyoda-ku  
TOKYO 102  
JAPAN  
(Tel. +81 3 3222 7239; fax +81 3 3222 7028).

### **THIRD ASIAN CONFERENCE ON ROBOTICS AND ITS APPLICATION (IFR Regional Event)**

Tokyo (Japan); October 29–30, 1997. Enquiries to:  
Japan Robot Association  
Kikaishinko Bldg.  
3–5–8 Shiba-koen, Minato-ku  
TOKYO 105  
JAPAN  
(Tel. +81 3 3434 2919; fax +81 3 3578 1404).

### **AUTOFAC'97 EXHIBITION AND CONFERENCE ON INTEGRATED DESIGN AND MANUFACTURING**

Detroit MI (USA); November 3–6, 1997. Enquiries to Janine Krasicki, as above.

### **NINTH IEEE CONFERENCE ON TOOLS WITH ARTIFICIAL INTELLIGENCE (Including Robotics)**

Newport Beach CA (USA); November 4–7, 1997.  
Enquiries to:  
Philip Sheu  
Dept. of Electrical Engineering  
University of California  
IRVINE CA 92697  
USA  
(Tel. +1 714 824 2660; fax +1 714 824 2321)  
E-mail: sheu@ece.uci.edu.

**COMPUMAT'97..SIXTH NATIONAL CONGRESS OF THE CUBAN MATHEMATICAL AND COMPUTER SOCIETY**

Cienfuegos (Cuba); November 4–8, 1997. Enquiries to:

Edouardo Bravo  
Departamento de Matematica Aplicada y Computación  
Carretera a Rodas. Cuatro Caminos  
CIENFUEGOS CP 59430  
CUBA  
(Tel. +53 432 23345/21521; fax +53 7 335056)  
E-mail: [udcsi@udec.cfg.sld.cu](mailto:udcsi@udec.cfg.sld.cu).

**IEEE CONFERENCE ON INTELLIGENT TRANSPORTATION SYSTEMS, including Applications of Machine Vision to Intelligent Vehicles**

Boston, Mass. (USA); November 9–12, 1997. Enquiries to:

E-mail: <http://www.ieee.org/itsc/itsc97>.

**SECOND IARP WORKSHOP ON MEDICAL ROBOTICS**

Heidelberg (Germany); November 10–12, 1997. Enquiries to Dr. S. Ramakrishnan, as above.

**SIXTH SYMPOSIUM ON HAPTIC INTERFACES FOR TELEOPERATORS AND VIRTUAL ENVIRONMENTS**

Dallas, TX (USA); November 15–21, 1997. Enquiries to:

Susan Lederman  
Dept. of Psychology  
Queen's University  
KINGSTON Ontario K7L 3N6  
CANADA  
(Tel. +1 613 545 2878; fax +1 613 545 2499)  
E-mail: [lederman@pavlov.psyc.queensu.ca](mailto:lederman@pavlov.psyc.queensu.ca),  
WWW <http://www.hrl.harvard.edu/vents/haptics-symposium/>.

**FABTECH INTERNATIONAL'97 EXHIBITION**

Chicago, Illinois (USA); November 16–20, 1997. Enquiries to J. Krasicki (SME), as above.

**ROBOTICA'97 EXHIBITION OF AUTOMATION AND QUALITY CONTROL IN PRODUCTION PROCESSES**

Zaragoza (Spain); November 17–22, 1997. Enquiries to:

Robotica  
Apartado 108, Srta. Begoña Pueyo  
50080 ZARAGOZA  
SPAIN  
(Tel. +34 7653 4420; fax +34 7633 0649).

**WMC WORLD MANUFACTURING CONGRESS**  
Auckland (New Zealand); November 18–21, 1997.

Enquiries to:

ICSC Canada, P.O. Box 279  
MILLET Alberta TOC 1ZO  
CANADA  
(Fax +1 403 387 4329)  
E-mail: [icsc@compusmart.ab.ca](mailto:icsc@compusmart.ab.ca).

**TENTH AUSTRALIAN JOINT CONFERENCE ON ARTIFICIAL INTELLIGENCE, including Robotics**

Curtin University, Bentley, WA (Australia); December 2–4, 1997. Enquiries to:

Australis Promotions  
P.O. Box 1025, Bentley Delivery Centre  
BENTLEY WA 6983  
AUSTRALIA  
E-mail: [ai97@cs.curtin.edu.au](mailto:ai97@cs.curtin.edu.au),  
WWW <http://www.cs.curtin.edu.au/~ai97>.

**INTERNATIONAL CONFERENCE ON FIELD AND SERVICE ROBOTICS..FSR'97**

Canberra (Australia); December 8–10, 1997.

Enquiries to

E-mail: <http://www.syseng.anu.edu.au/~fsr97/>.

**CONFERENCE AND EXHIBITION..ONLINE INFORMATION 97**

London (UK); December 9–11, 1997. Enquiries to:

Jennifer Couch  
Learned Information Europe Ltd  
Woodside, Hinksey Hill  
OXFORD OX1 5BE  
UK  
(Tel. +44 (0) 1865 388000; fax +44 (0) 1865 736354)  
E-mail: [jcouch@learned.co.uk](mailto:jcouch@learned.co.uk).

**THIRD ASIAN CONFERENCE ON COMPUTER VISION**

Hong Kong; January 8–11, 1998. Enquiries to:

Prof. Roland Chin  
Dept. of Computer Science  
Hong Kong University of Science and Technology  
Clara Water Bay  
HONG KONG  
(Fax +852 2358 1477)  
E-mail: [accv@cs.ust.hk](mailto:accv@cs.ust.hk),  
WWW <http://www.vic.ust.hk/accv98>.

**CONFERENCE ON ROBOTS TO KNOWBOTD..VALA'98 (Application of Robotics to Library Functions)**

Melbourne, Vic. (Australia); January 28–30, 1998.

Enquiries to:

Convention Network  
224 Rouse Street  
PORT MELBOURNE Vic. 3207  
AUSTRALIA  
(Tel. +61 03 9646 4122; fax +61 03 9646 7737)  
E-mail: [convnet@peg.apc.org](mailto:convnet@peg.apc.org).

**FIRST IARP WORKSHOP ON AUTONOMOUS UNDERWATER VEHICLES FOR SHALLOW WATERS AND COASTAL ENVIRONMENTS**

Lafayette, Indiana (USA); February 17–19, 1998. Enquiries to Dr S. Ramakrishnan, as above.

**FOURTH WORLD CONGRESS ON EXPERT SYSTEMS, including Intelligent Robotics**

Mexico City (Mexico); March 16–20, 1998. Enquiries to:

Centre de Inteligencia Artificial, ITSEM  
Av. Eugenio Garza Sarda 2501  
MONTERREY NL  
MEXICO 64849  
E-mail: WWW <http://www.cia.mty.itesm.mx/wces98>.

**THIRD IFAC SYMPOSIUM ON INTELLIGENT AUTONOMOUS VEHICLES..IAV'98**

Madrid (Spain); March 27–29, 1998. Enquiries to:

IAV'98  
Universidad Carlos III  
Butarque 15  
28911 LEGANES  
SPAIN  
(Fax +34 1 624 9430)  
E-mail: [iav98@ing.uc3m.es](mailto:iav98@ing.uc3m.es),  
WWW <http://www.uc3n.es/iav98>.

**AUTOMATION EXHIBITIONS OF MACHINE TOOLS, ASSEMBLY, MECHATRONICS AND QUALITY...FRANCE 1998**

Paris (France); March 30–April 3, 1998. Enquiries to:

CEP-Exposium  
1, rue du Parc  
92593 LEVALLOIS-PERRET Cedex  
FRANCE  
(Tel. +33 1 4968 5478; fax +33 1 4968 5484)  
E-mail: WWW <http://www.machine-outil98.com>.