

Special Announcement

SYMPOSIUM ON ROBOTICS – PRESENT AND FUTURE

CALL FOR PAPERS

The above event will be held on March 24–26, 2002, in Pittsburgh, Pennsylvania (USA) in the context of the joint meeting of the World Organisation of Systems and Cybernetics (WOSC) and of the International Institute for General Systems Studies (IIGSS) (12th WOSC Congress and 4th IIGSS Workshop).

The topics to be discussed at the Symposium are as follows:

- Biological Robots
- Biomimetics
- Climbing Robots
- Computational Intelligence in Robotics
- Construction Automation (Buildings, Roads, etc.)
- Cyborgs
- Domestic Robots (House, Hotels, Smart Robots, etc.)
- Environmental Modelling
- Health and Rehabilitation (Disabled people, Hospitals, Physiotherapy)
- Industrial Automation, including Intelligent Robots
- Intelligent Autonomous Vehicles (Exploration of Planets, Underwater Vehicles, Sub-zero Environments, Airborne Robots)

- Links to the Human Brain
- Machine Learning
- Man–Machine Interactions
- Neural Networks
- Obstacle Determination and Avoidance
- Robot Interaction; Multirobot Systems
- Sensors in Robotics
- Software Developments in Robotics
- Trajectory Planning
- Telematic Applications
- Virtual Reality
- Visual Tracking

Papers (hard copy, 2 copies) to be submitted to the Symposium Organiser (Prof. J. Rose, 5 Margate Road, Lytham St Annes, FY8 3EG, England) by

NOVEMBER 30, 2001

For general enquiries regarding the Congress and Meeting, please contact:

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