## **Special Announcement**

## WORLD ORGANISATION OF SYSTEMS AND **CYBERNETICS ELEVENTH INTERNATIONAL CONGRESS OF CYBERNETICS AND SYSTEMS**

## **CALL FOR PAPERS**

The Eleventh International Congress of Cybernetics and Systems will be held at Brunel University, Uxbridge, Middlesex (West London), UK, from Monday August 23 till Friday August 27, 1999. This triennial event is supported by many international bodies concerned with computers, cybernetics, management, labour, systems and technology. The Honorary Congress Committee consists of eminent scientists and technologists of world repute.

The Eleventh Congress, dedicated to the memory of the late Professor Frank H. George, a Fellow of W.O.S.C. and first Professor of Cybernetics at Brunel University, a renowned cybernetician and outstanding scientist, will comprise opening and closing sessions, as well as symposia and section meetings. Provision is also being made for poster sessions, book exhibition, equipment demonstrations and social events, including an official banquet.

Papers are invited for section meetings. The suggested topics involve the following domains:

Artificial and Machine Intelligence (including expert systems and chess)

Automation (including CAD/CAM, FMS, CIM, Robotics) Behavioural Sciences

**Biocybernetics** 

Chaos and Practals

Cognition

Computers

Computer Languages

Cybernetics and Art

Cybernetics and Natural Sciences

Cybernetics and Philosophy

**Economic Cybernetics** 

**Education and Cybernetics** 

**Environmental Cybernetics and Ecosystems** 

Fuzzy Systems

Genetic Algorithms and Neural Networks Information

Complexity and Self-Organisation

Information Technology (including data security, develop-

ment trends)

Management Cybernetics

Meaning and Philosophy of Cybernetics

Medical and Neuro-cybernetics

Social Cybernetics

Software Engineering

Systems and Cybernetics Methodologies

Suggestions for other topics are welcome.

## DEADLINE FOR THE RECEIPT OF ABRIDGED PAPERS (about 500 words) IS 15 MAY, 1999.

ALL CORRESPONDENCE SHOULD BE ADDRESSED

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