Announcement

INTERNATIONAL SYMPOSIUM ON FUZZY INFORMATION PROCESSING IN ARTIFICIAL INTELLIGENCE AND OPERATIONAL RESEARCH

Churchill College, Cambridge 4th-6th September 1984

This will be international symposium with the theme of presenting new ideas in fuzzy set theory for application in operational research, managerial decision theory and artificial intelligence. The symposium aims to present the most up-to-date research, and papers are expected on theory, methodology and application of fuzzy set theory, fuzzy reasoning and fuzzy logic in these fields. Proposed topics of interest are:

Fuzzy reasoning in mathematical programming

Expert systems and managerial decision making

Theory of evidence and possibility measures

Representation of commonsense knowledge

Software packages with fuzzy sets in expert systems and operational research

Application studies involving fuzzy mathematics

Fuzzy sets in fifth generation computing.

There will be a small number of invited speakers, who will give survey papers and state-of-the-art reports to specialist fields.

For further information, please contact:

Dr H.J. Efstathiou Queen Mary College Mile End Road London El 4NS

Tel: 01-980 4811 Telex: 893750