

Twelfth International Seminar on Fuzzy Set Theory

SEPTEMBER 10-14, 1990, BILDUNGSZENTRUM ST. MAGDALENA, LINZ (AUSTRIA)

APPLICATIONS OF LOGICAL AND ALGEBRAIC ASPECTS OF FUZZY RELATIONS

PRELIMINARY PROGRAM

- | | |
|---|--|
| R.A. CUNINGHAME-GREEN (Birmingham) | <i>Approximation in minimax algebra</i> |
| F. ESTEVA (Blanes) | <i>Is fuzzy set a good model theory for multiple-valued logic?</i> |
| S. GOTTWALD (Leipzig) | <i>Many-valued logic and the treatment of fuzzy relations and of generalized set equations</i> |
| D. MUNDICI (Milano) | <i>Exact title to be announced</i> |
| M. ROUBENS (Liège) | <i>Fuzzy preference modelling and multiple decision making problems</i> |
| B. SCHWEIZER (Amherst) | <i>Percentile clustering</i> |
| L.P. BELLUCE (Vancouver), A. DI NOLA, S. SESSA (Napoli) | <i>Triangular norms, MV-algebras and bold fuzzy theory</i> |
| M. CHELARU, H.N. THEODORESCU (Iasi) | <i>Fuzzy adaptive filtering</i> |
| J. DREWNIAK (Katowice) | <i>Classes of fuzzy relations</i> |
| D. DUBOIS, H. PRADE (Toulouse) | <i>Fuzzy relations in artificial intelligence</i> |
| J. FODOR (Budapest) | <i>On traces of fuzzy binary relations</i> |
| C. GHERASIM, H.N. THEODORESCU (Iasi) | <i>Fuzzy implication relation</i> |
| L. KITAINIK (Moscow) | <i>Fuzzy sets help understand crisp decision theory</i> |
| A.L. LEUCIUC (Iasi) | <i>Elementary properties of fuzzy similarity relations</i> |
| V. NOVÁK (Ostrava) | <i>Logical basis of approximate reasoning with quantifiers</i> |
| J. RAMÍK (Ostrava) | <i>Fuzzy preferences in linear programming</i> |
| A.M. REBAI (Sfax) | <i>Pattern fuzzy classification using S-comparison relations</i> |
| M. WAGENKNECHT (Berlin) | <i>On pseudo-transitive fuzzy relations</i> |

PROGRAM COMMITTEE

- L. VALVERDE (Chairman; Palma de Mallorca)
D. DUBOIS (Toulouse), U. HÖHLE (Wuppertal), E.P. KLEMENT (Linz), R. LOWEN (Antwerpen)
S.E. RODABAUGH (Youngstown), A. VENTRE (Napoli), S. WEBER (Bogotá/Mainz)

ORGANIZATION / CONTACT PERSON

Erich Peter KLEMENT, Institut für Mathematik, Johannes Kepler Universität, A-4040 Linz, Austria
Phone: (0732) 2468 878, Fax: (0732) 246810, Electronic Mail: K312570@AEARN
