

NINTH INTERNATIONAL SEMINAR ON FUZZY SET THEORY

Institut für Mathematik, Johannes Kepler Universität, Linz, Austria
September 7 - 11, 1987

SCIENTIFIC PROGRAM

Monday, September 7

- 9 a.m. Ulrich HÖHLE (Wuppertal, FRG)
Tutorial: Some remarks on non-classical logics and fuzzy set theory, part I
- 2 p.m. Ulrich HÖHLE (Wuppertal, FRG)
Tutorial: Some remarks on non-classical logics and fuzzy set theory, part II
- 4 p.m. Ladislav KOHOUT (London, UK)
Semiotic aspects of fuzzy logics

Tuesday, September 8

- 9 a.m. Siegfried WEBER (Mainz, FRG)
On conditional measures and events
- 2 p.m. Aldo VENTRE (Napoli, Italy)
Some results in \perp -decomposable and fuzzy measures
- 4 p.m. Erich Peter KLEMENT (Linz, Austria)
On a class of non-additive measures and integrals

Wednesday, September 9

- 9 a.m. Dan BUTNARIU (Haifa, Israel)
Measurability and integrability concepts for fuzzy mappings
- 2 p.m. Nicole BLANCHARD (Villeurbanne, France)
**Ordered objects in a category - The particular case of LUS and CM-SET
- Application to the fuzzy point problem**
- 4 p.m. Wesley KOTZÉ (Grahamstown, South Africa)
Proximities in lattices

Thursday, September 10

- 9 a.m. Gerhard MESSNER & Stephen E. RODABAUGH (Youngstown, OH, USA)
Stone representation and stratification
- 2 p.m. Patrik EKLUND (Abo, Finland)
Fuzzy topological spaces in general structures
- 4 p.m. J. JACAS & Llorenç VALVERDE (Barcelona, Spain)
On fuzzy topologies generated by F-indistinguishabilities

Friday, September 11

- 9 a.m. Discussion - Open Questions
- 1 p.m. Excursion