

# SEVENTH INTERNATIONAL SEMINAR ON FUZZY SET THEORY

Institut für Mathematik, Johannes Kepler Universität Linz, Austria

September 9-13, 1985

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## SCIENTIFIC PROGRAM

### Monday, September 9

- 9:00 a.m. Ladislav KOHOUT (London, UK)  
Is there a fuzzy logic?
- 11:00 a.m. Josep-Maria TERRICABRAS (Girona, Spain)  
Some remarks on vague predicates
- 2:30 p.m. Aldo VENTRE (Naples, Italy)  
Fuzziness structures

### Tuesday, September 10

- 9:00 a.m. Ulrich HÖHLE (Wuppertal, Germany)  
An intuitionistic version of Birkhoff's representation theorem for distributive lattices
- 11:00 a.m. A.K. KATSARAS (Ioannina, Greece)  
Fuzzy quasi-uniformities and fuzzy quasi-proximities
- 2.30 p.m. Stephen E. RODABAUGH (Youngstown, Ohio, USA)  
Locales are singleton fuzzy topological spaces

### Wednesday, September 11

- 9:00 a.m. Dan BUTNARIU (Rehovot, Israel)  
Conditional fuzzy games
- 11:00 a.m. Siegfried WEBER (Mainz, Germany)  
Integral as norms and probabilistic norms
- 2:30 p.m. Siegfried WEBER (Mainz, Germany)  
Generalizing the axioms of probability

### Thursday, September 12

- 9:00 a.m. Mohamed Y. BAKIER (Assiut, Egypt)  
Operations on fuzzy topologies

### Friday, September 13

- 9:00 a.m. Discussion - open questions