

Program at a glance

Monday 8-17

Plenary sessions	Plato			
9:00-9:30	Welcome and Opening Remarks			
9:30-10:30	Lotfi A.Zadeh, recorded plenary talk			
10:30-11:00	Coffe Break (Bits and Bites Cafe)			
11:00-12:00	Ronald Yager, plenary talk, Aggregation Methods for Information Fusion and Decision Making			
12:00-1:00	Lunch (Bits and Bites Cafe)			
1:00-2:00	Panel: 50 years later, Challenges to Worldwide Acceptance of Fuzzy Sets and Systems, Organizer: Jerry M. Mendel			
Parallel sessions	Plato	Michelangelo	Van Gogh	Al-Khwarizmi
2:00-3:00	Special Session: Fuzzy Logic Applications in Construction Engineering and Management, Part 1	Analysis of Texts	Special Session: Fuzzy Mathematical Analysis and Applications, Part 1	Biomedical Applications of Fuzzy Techniques,
3:00-3:20	Coffe Break (Bits and Bites Cafe)			
Plenary session	Plato			
3:20-4:20	Marek Reformat, plenary talk, Fuzzy-based Methods for Processing Hybrid and Temporal Data in Linked Open Data Environment			
Parallel sessions	Plato	Michelangelo	Van Gogh	Al-Khwarizmi
4:20-5:20	Special Session: Fuzzy Logic Applications in Construction Engineering and Management, Part 2	Fuzzy Optimization and Its Applications	Special Session: Fuzzy Mathematical Analysis and Applications, Part 2	Special Session: Complex Fuzzy Sets and Complex Fuzzy Logic

Tuesday 8-18

Plenary sessions	Plato			
9:00-10:00	Luciano Stefanini, plenary talk, Recent results in fuzzy arithmetic and fuzzy calculus: theory and applications			
10:00-10:30	Coffe Break (Bits and Bites Cafe)			
10:30-11:30	Panel: How to handle a double-edged sword of context in soft computing? Organizer: Boris Kovalerchuk			
11:30-12:30	NAFIPS meeting			
12:30-1:30	Lunch (Bits and Bites Cafe)			
1:30-2:30	Yuri Gurevich, plenary talk, Impugning Alleged Randomness			
Parallel sessions	Plato	Michelangelo	Van Gogh	Al-Khwarizmi
2:30-3:30	Special Session: Similarity and Association Measures, Part 1	Fuzzy Clustering and Its Applications	Fuzzy Mathematical Analysis and Applications, Part 3	Dynamical Systems and Fuzzy Techniques: Dynamics of Fuzzy Systems and Fuzzy Technique for Studying Dynamical Systems
3:30-4:00	Coffe Break (Bits and Bites Cafe)			
Parallel sessions	Plato	Michelangelo	Van Gogh	Al-Khwarizmi
4:00-5:20	Special Session: Similarity and Association Measures, Part 2	Fuzzy Reasoning	Special Session: Fuzzy Mathematical Analysis and Applications, Part 4	Biomedical Applications of Fuzzy Techniques, Part 2
5:30-6:00	Transportation to banquet			
6:00-9:00	Banquet at Bear Creek Country Club			
9:00-10:00	Transportation from Banquet			

Wednesday 8-19

Plenary session	Plato			
9:00-10:00	Vladik Kreinovich, plenary talk, Formalizing the Informal, Precisiating the Imprecise: How Fuzzy Logic Can Help Mathematicians and Physicists by Formalizing Their Intuitive Ideas			
10:00-10:20	Coffe Break (Bits and Bites Cafe)			
Parallel sessions	Plato	Michelangelo	Van Gogh	Al-Khwarizmi
10:20-12:00	Special Session: Fuzzy Pattern Recognition and Data Mining	Fuzzy Classification and Its Applications	Special Session: Inter-relation between interval and fuzzy techniques Part 1	
12:00-1:00	Lunch (Bits and Bites Cafe)			
Parallel sessions	Plato	Michelangelo	Van Gogh	Al-Khwarizmi
1:00-2:00	Mathematics of Fuzzy	Computing with Words	Special Session: Inter-relation between interval and fuzzy techniques Part 2, Special Session: Soft Computing for Unmanned Aerial Vehicles (UAVs)	Special Session: Type-2 Fuzzy Systems and Modeling, Part 1
2:00-3:00	Fuzzy Sets of Higher Types	Fuzzy Data Processing and Modeling	Business Applications	Special Session: Type-2 Fuzzy Systems and Modeling, Part 2, Mathematics of Fuzzy
3:00-3:30	Coffe Break (Bits and Bites Cafe)			
Plenary session	Plato			
3:30-4:30	Gad Levy, plenary talk, Lower-Dimensional Features in climate models and their fuzzy modeling			