



SSIU 2014 & WIUI 2014 – PROGRAM

Monday, 7 th April 2014	Tuesday, 8 th April 2014	Wednesday, 9 th April 2014	Thursday, 10 th April 2014	Friday, 11 th April 2014
09.00 – 09.45 registration 09.00 – 09.45 breakfast	08.30 – 09.20 Turunen (W) Pavelka's fuzzy logic	08.30 – 09.20 Kreinovich (W) Decision Making under Interval Uncertainty (1)	08.30 – 09.20 Kwuida (S) Valuations on finite lattices	08.30 – 09.20 De Baets (S) State-of-the-art on reciprocal relations (2)
09.45 – 10.00 opening	09.30 – 10.00 coffee break	09.30 – 10.00 coffee break	09.30 – 10.00 coffee break	09.30 – 10.00 coffee break
10.00 – 10.50 Rewitzky (S) Duality: Windows to the Mathematical World (1)	10.00 – 10.50 Rewitzky (W) Duality: Windows to the Mathematical World (3)	10.00 – 10.50 Kreinovich (W) Decision Making under Interval Uncertainty (2)	10.00 – 10.50 Prade (S) Possibilistic Logic 4: Related Issues	10.00 – 10.50 De Baets (S) State-of-the-art on reciprocal relations (3)
11.00 – 11.50 Rewitzky (S) Duality: Windows to the Mathematical World (2)	11.00 – 11.50 Di Nola (W) Basic algebraic geometry on MV- algebras	11.00 – 11.50 Prade (W) Possibilistic Logic 1: Basics	11.00 – 11.50 De Baets (W) State-of-the-art on reciprocal relations (1)	11.00 – 11.50 Kwuida (S) Axiomatization of Boolean algebras via weak dicomplementations
12.00 – 14.00 lunch	12.00 – 14.00 lunch 12.00 – 14.00 work discussion (W)	12.00 – 14.00 lunch	12.00 – 14.00 lunch 12.00 – 14.00 work discussion (S)	12.00 – 14.00 lunch
14.00 – 14.50 Turunen (S) Introduction to MV algebras – Generalizes Syllogisms	14.00 – 14.50 Esteva (S) Similarity based reasoning and its logical characterization	14.00 – 14.50 Prade (S) Possibilistic Logic 2: Applications	14.00 – 14.50 Kosheleva (W) Degree-Based (Interval and Fuzzy) Techniques in Math and Science Education (1)	14.00 – 16.30 panel discussion (S)
15.00 – 15.30 coffee break	15.00 – 15.30 coffee break	15.00 – 15.30 coffee break	15.00 – 15.30 coffee break	Location: Faculty of Science Palacký University Olomouc 17. listopadu 12, Olomouc room: 6.014, 6 th floor (dean's office boardroom) (S) ... Spring School (W) ... Workshop
15.30 – 16.20 Di Nola (S) Representation theorems in MV- algebras theory and consequences	15.30 – 16.20 Kreinovich (S) Dealing with Uncertainties in Computing (1)	15.30 – 16.20 Prade (S) Possibilistic Logic 3: Extensions	15.30 – 16.20 Kosheleva (W) Degree-Based (Interval and Fuzzy) Techniques in Math and Science Education (2)	
16.30 – 17.20 Esteva (S) From classical to multi-valued logics and reasoning with Partial truth	16.30 – 17.20 Kreinovich (S) Dealing with Uncertainties in Computing (2)	16.30 – 17.20 Turunen (S) Paraconsistent fuzzy logic	16.30 – 17.20 Turunen (W) review + correct answers to homework	
	17.30 – 19.00 poster session (W)	18.00 – 21.00 social event	17.30 – 19.00 poster session (S)	http://mcin.upol.cz/SSWIU-2014/