

CoProD'17: 10th International Workshop on Constraint Programming and Decision Making

November 3rd, 2017, at the University of Texas at El Paso

Rooms CCSB G.0208, CCSB 1.0202, CCSB 1.0204

8:30 a.m.	Registration and Light Breakfast in CCSB G.0208
9:10 a.m.	Welcome
9:20 a.m.	Michelle Afravi , "Fuzzy Systems Are Universal Approximators for Random Dependencies: A Simplified Proof"
9:50 a.m.	Juan Carlos Figueroa Garcia , "On the representation of d_p metrics as fuzzy sets"
10:20 a.m.	Gerardo Muela , "Why Decimal System and Binary System Are the Most Widely Used: A Possible Explanation"
10:50 a.m.	Break
11:00 a.m.	Olga Kosheleva , "Attraction-Repulsion Forces Between Biological Cells: A Theoretical Explanation of Empirical Formulas"
11:30 p.m.	Andrzej Pownuk , "Why Unexpectedly Positive Experiences Make Decision Makers More Optimistic: An Explanation"
12:00 p.m.	Lunch at Pick and Shovel (UTEP Union)
1:20 p.m.	INVITED TALK: Alfredo Vaccaro , "The Role of Affine Arithmetic in Robust Optimal Power Flow Analysis"
2:20 p.m.	Angel Garcia Contreras , "Why Convex Optimization Is Ubiquitous and Why Pessimism Is Widely Spread"
2:50 p.m.	Break & Change of Room to: CCSB 1.0202
3:10 p.m.	Andrzej Pownuk , "Which Value \tilde{x} Best Represents a Sample $x_1; \dots ; x_n$: Utility-Based Approach Under Interval Uncertainty"
3:40 p.m.	Angel Garcia Contreras , "Plans Are Worthless but Planning Is Everything: A Theoretical Explanation of Eisenhower's Observation"
4:10 p.m.	Short Presentation 1: Leobardo Valera , on Reliable Computation of Digital Filters
4:30 p.m.	Break & Change of Room to: CCSB 1.0204
5:00 p.m.	Short Presentation 2: Angel Garcia Contreras , on Using the VSPODE solver
5:20 p.m.	Short Presentation 3: Leobardo Valera , on Reliable Computation of Eigenvalues
5:40 p.m.	Closing remarks and End of Workshop