

Saturday, October 13, 2012

	Chairman: Radu Precup	
9:00-9:50	Lisa Morhaim	Fixed point in economics: optimal growth
9:50-10:10	Ayşegül Yıldız-Ulus	The fixed point argument in general equilibrium existence problem
10:10-10:30	Coffee Break	
	Chairman: İnci M. Erhan	
10:30-10:50	Hüseyin Işık Duran Türkoğlu	Fixed point theorems for $(\phi - \varphi)$ -weakly contractive condition in partially ordered metric spaces
10:50-11:10	Müzeyyen Sangurlu Duran Türkoğlu	Coupled fixed point theorems for mixed g-monotone mappings in partially ordered metric spaces
11:10-11:30	Mehdi Asadi	Some Notes on the "Extension of Caristi's fixed point theorem to vector valued metric spaces"
11:30-11:50	Coffee Break	
13:30-15:00	Lunch	
17:00-21:00	Boat Trip	

International Workshop on
Fixed Point Theory and Applications,
Galatasaray University, İstanbul-Turkey
October 11-13, 2012



Program



Thursday, October 11, 2012

9:00-9:55	Registration	
9:55-10:00	Opening Ceremony	
	Chairman: Erdal Karapınar	
10:00-10:50	Ulrich Kochlenbach	A logic-based approach to fixed point theory: effective uniform rates of convergence in fixed point and ergodic theory
10:50-11:10	Kenan Taş	Coupled fixed point theorems for a pair of weakly compatible maps along with CLRg property in fuzzy metric spaces
11:10-11:30	Maher Berzig	Fixed point theory tools for solving some classes of matrix equations
11:30-11:50	Coffee Break	
	Chairman: Kenan Taş	
11:50-12:40	Binayak S. Choudhury	Fuzzy fixed point theory: A survey I
12:40-13:00	Ioan Cristian Chifu	Fixed point point theory for contractive type mappings in metric spaces endowed with graph
13:00-13:20	Hero Salahifard	Generalized α -nonexpansive mappings on CAT(0) spaces
13:30-15:00	Lunch Break	
	Chairman: Lisa Morhaim	
15:00-15:50	Radu Precup	The role of vector-valued metrics and norms in fixed point theory
15:50-16:10	Erdal Karapınar	Remarks on coupled fixed points on G- metric spaces
16:10-16:30	Morteza Bayat Hossein Teimoory Faal	An application of periodic solutions of certain third order nonlinear differential equations to heavy vehicle braking systems
16:30-16:50	Coffee Break	
	Chairman: Aysegül Yıldız-Ulus	
16:50-17:10	İnci M. Erhan	Cyclic contractions on partial metric spaces
17:10-17:30	Ümit Aksoy	Weak ϕ -contractions on partially ordered metric spaces: Applications to boundary value problems

Friday, October 12, 2012

	Chairman: Ulrich Kohlenbach	
9:00-9:50	Invited Speaker Adrian Petruşel	An abstract point of view concerning iterative schemes for multivalued operators
10:00-10:50	Binayak S. Choudhury	Fuzzy fixed point theory: A survey II
10:50-11:10	Coffee Break	
	Chairman: Adrian Petruşel	
10:20-11:10	Vasile Berinde	Single-valued and multi-valued almost contractions. An early survey
11:10-11:30	Palanichami Veeramani	Iterative methods and Best proximity points
11:30-11:50	Coffee Break	
	Chairman: Vasile Berinde	
11:50-12:40	Gabriela Petruşel	Fixed point theory for Y-contractions in metric spaces
12:40-13:00	Mohammad Sajid	TBA
13:30-15:00	Lunch Break	
	Chairman: Ümit Aksoy	
15:50-16:10	Adesanmi Mogbadenu	TBA
16:10-16:30	Rakeshwar Purohit	TBA
16:30-16:50	Zoubir Dahmani	TBA
16:50-17:10	Anita Bagora	TBA
17:10-17:30	Coffee Break	
18:00-20:00	Welcome Reception	