

Day by Day

August 13 [Thursday]

Korea Standard Time

Time	Speaker	Title	Chair
09:45-10:00	Opening Remark		
10:00-10:30	C. A. Morales (Federal Univ. of Rio)	On positively expansive semiflows	Keonhee Lee (Chungnam National Univ.)
10:30-11:00	Xiao Wen (Beihang Univ.)	No-shadowing for singular hyperbolic sets with a singularity	
11:00-11:10	Chatting & Break		
11:10-11:30	Woochul Jung (Konyang Univ. Hospital)	Empirical measures of a dynamical system and its applications	Jaehyun Ahn (Chungnam National Univ.)
11:30-11:50	Yinong Yang (Beihang Univ.)	A study of dynamics on noncompact metrics spaces	
11:50-12:10	Meihua Dong (Yanbian Univ.)	Gromov-Hausdorff stability for group actions	
12:10-14:00	Lunch		
14:00-14:50	Homecoming Ceremony & Photo Time		
14:50-15:00	Chatting & Break		
15:00-15:30	Tarun Das (Univ. of Delhi)	Sightseeing stability in pointwise dynamics	Namjip Koo (Chungnam National Univ.)
15:30-16:00	Khosro Tajbakhsh (Tarbiat Modares Univ.)	On topology of pre-orbits under non-injective endomorphisms	
16:00-16:10	Chatting & Break		
16:10-16:30	Le Huy Tien (Vietnam National Univ. at Hanoi)	A note on mild expansivity	Sang Hoon Lee (Chungnam National Univ.)
16:30-16:50	Jumi Oh (Sungkyunkwan Univ.)	A type of shadowing for non-conservative systems	
16:50-17:10	Nyamdavaa Tsegmid (Mongolian National Univ. of Education)	Dynamics of random dynamical systems	
18:00-	Dinner		

Time	Speaker	Title	Chair
10:00-10:20	Nhan Phu Chung (Sungkyunkwan Univ.)	Barycenters and optimal transport	Hark-Mahn Kim (Chungnam National Univ.)
10:20-10:40	Hwan-Yong Shin (Chungnam National Univ.)	Ulam type stability of a quadratic equation in fuzzy modular algebras	
10:40-11:00	Bowon Kang (Chungnam National Univ.)	Various types of the chaos for topological dynamics	
11:00-11:10	Chatting & Break		
11:10-11:30	Yoongjeong Yang (Chungnam National Univ.)	Complex surfaces of general type from the viewpoint of Enriques-Kodaira classification	Dongsoo Shin (Chungnam National Univ.)
11:30-11:50	Bomi Shin (Chungnam National Univ.)	Recent topics in topological dynamics	
11:50-12:10	Jiweon Ahn (Chungnam National Univ.)	Various definitions of shadowable measures	
12:10-14:00	Lunch		
14:00-14:20	Seunghee Lee (Konyang Univ. Hospital)	Stability theory and its applications	Tarun Das (Univ. of Delhi)
14:20-14:40	Ngocthach Nguyen (Chungnam National Univ.)	From finite to infinite dimensional dynamical systems	
14:40-15:00	Mohanmmadreza Bagherzad (Behin Andishan Rayyar Research Group)	From Modeling and simulation to data analysis: applications of mathematics in humanities and policymaking	
15:00-17:00	<u>Discussion Time</u> Tarun Das (Univ. of Delhi) Khosro Tajbakhsh (Tarbiat Modares Univ.) Le Huy Tien (Vietnam National Univ. at Hanoi) Nyamdavaa Tsegmid (Mongolian National Univ. of Education) Mohanmmadreza Bagherzad (Behin Andishan Rayyar Research Group) Xiao Wen (Beihang Univ.) Yinong Yang (Beihang Univ.) Meihua Dong (Yanbian Univ.) Lu Gang (Guangzhou College of Technology and Business) C. A. Morales (Federal Univ. of Rio)		Keonhee Lee (Chungnam National Univ.)