RIMS symposium (open)

Recent Trends in General Topology

and its Related Fields

June 11 -- 13, 2025

Room 110, Research Institute for Mathematical Sciences, Kyoto University

Program

(* Speaker)

June 11 (Wed.)

12:50　　　　　Opening

13:00 -- 13:50　　Shousuke Ohmori (Hosei University)

　　　　On the general topology of graphs and Conway's law

14:00 -- 14:50　　Eiichi Matsuhashi (Shimane University)

　　　　Recent topics on some decomposable continua

15:00 -- 15:50　　Nobuyuki Kemoto (Oita University)

　　　　Orderability of the topological sum of orderable spaces

16:00 -- 16:50　　Yasushi Hirata* (Kanagawa University)

　　　　　　Yukinobu Yajima (Kanagawa University)

　　　　On embeddings into irreducible spaces

June 12 (Thu.) Morning Session

09:20 -- 10:10　　Ikkei Sato (Tokyo Metropolitan University, D1)

　　　　Horoboundaries of coarsely convex spaces

10:20 -- 11:10　　Hiroaki Nagaya (Hiroshima University, D2)

　　　　A characterization of proper actions with bornology and coarse geometry

11:20 -- 12:10　　Takayuki Okuda (Hiroshima University)

　　　　Coarse coding theory and discontinuous groups for homogeneous spaces

12:10 -- 13:40   Lunch break

June 12 (Thu.) Afternoon Session

13:40 -- 14:30   Yuya Kodama (Kagoshima University)
        Finiteness property of the n-adic Lodha--Moore group
        and its applications

14:40 -- 15:30   Morimichi Kawasaki (Hokkaido University)
        Geometry of Filtered Tsuboi metric space

15:40 -- 16:30   Akio Kato (formerly, National Defense Academy)
        Infinitely Twisted Version of the Möbius Band

June 13 (Fri.)

09:20 -- 10:10   Katsuhisa Koshino (Kanagawa University)
        Isometries between function spaces consisting of metrics

10:20 -- 11:10   Víctor Hugo Yañez (Nankai University, China)
        Free groups with no non-trivial closed subgroups

11:20 -- 12:10   Dmitri Shakhmatov (Ehime University)
        Existence of compact-like group topologies on abelian groups

12:10   Closing

                Organizer: Yoshiyuki Oshima (Shimane University)