

August 7 (Thursday Morning)

Parallel Session IV-E (Convex Analysis and Set-Valued Analysis)

Location: M210, 2F, Mathematics Building

Chair: Jong Kyu Kim

- 10:50-11:15 Extended Nonlinear Regularized Nonconvex Set-Valued Variational Inequalities
Jong Kyu Kim (Kyungnam University, Korea)
- 11:15-11:40 On Generalization of Ricceri's Theorem into Set-Valued Maps via Scalarization
Yutaka Saito (Niigata University, Japan)
- 11:40-12:05 Convexity Properties for Compositions of Set-Valued Map and Monotone
Scalarizing Function
Shogo Kobayashi (Niigata University, Japan)
- 12:05-12:30 Caristi's Random Fixed Point Theorem for Generalized Distance on Polish Space
Areerat Arunchai (Naresuan University, Thailand)