Summer School on Optimal Transport, Stochastic Analysis and Applications to Machine Learning

The main goal of this summer school is to expose junior researchers to the exciting research opportunities in diverse topics arising from optimal transport, stochastic analysis, and their applications to machine learning. Participants will have various opportunities to get inspired and to interact with others through lectures, discussions, and social activities.

▶ **Date**   June 3 (Mon) - June 7 (Fri), 2024

▶ **Venue**   KAIST, Daejeon, South Korea

▶ **Topics**   Optimal Transport + Stochastic Analysis + Machine Learning

▶ **Organizers**   Zhen-Qing Chen (University of Washington), Wanmo Kang (KAIST), Young-Heon Kim (University of British Columbia), Jioon Lee (KAIST), Kyeongsik Nam (KAIST), Soumik Pal (University of Washington), Brendan Pass (University of Alberta)

Lecture Series

· **Beatrice Acciaio** (ETH Zurich)
· **Sinho Chewi** (Institute for Advanced Study)
· **Dejan Slepčev** (Carnegie Mellon University)
· **Feng-Yu Wang** (Tianjin University)

Invited Talks

· **Asuka Takatsu** (Tokyo Metropolitan University)
· **Andrew Warren** (University of British Columbia)
· **Jakwang Kim** (University of British Columbia)
· **Nabarun Deb** (University of Chicago)
· **Chenchen Mou** (City University of Hong Kong)
· **Dan Mikulincer** (MIT)
· **Tongseok Lim** (Purdue University)
· **Xiaolu Tan** (Chinese University of Hong Kong)
· **Hanbaek Lyu** (University of Wisconsin-Madison)
· **Hyungju Hwang** (POSTECH)
· **Se-Young Yun** (KAIST)
· **Chulhee Yun** (KAIST)

Web page   https://sites.google.com/view/ki-saarc-optimal-transport/

Registration is mandatory. Please register by March 31 through the link https://ubc.ca1.qualtrics.com/jfe/form/SV_4TJ7Fe2M0Sdc9TM

Web page   **Registration**