



ICTS

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TATA INSTITUTE OF FUNDAMENTAL RESEARCH

ICTS-OT/ML/PDE Seminar (Online)

Title : Optimal transport, statistics, and PDE: a fruitful interaction

Speaker : Soumik Pal, University of Washington, Seattle.

Date : Tuesday, 28th February, 2023

Time : 10:10 am to 11:00 am (IST)

Abstract : This talk will survey the probabilistic and statistical aspects of the OT that are at the edge of current research. We will talk about entropic regularization, statistical estimation, Schrödinger bridges, and the Sinkhorn algorithm. Many of these areas use underlying intuition from the geometry of Wasserstein spaces and statistical physics. We will mention these informal ideas as we go.

Venue : Online

Please click on the below link to join the meeting

<https://us02web.zoom.us/j/81379290349>

Meeting ID: 813 7929 0349