



TATA INSTITUTE OF FUNDAMENTAL RESEARCH

## **ICTS - OT/ML/PDE Seminar**

**Title** : Optimal transport for stationary point processes

**Speaker**: Martin Huesmann (University of Münster, Germany)

Date: Tuesday, 29 October 2024

**Time** : 4:00 PM

**Abstract**: We propose a variant of the classical optimal transport problem for point processes taking

stationarity into account. We discuss connections to hyperuniformity, dynamics of point processes and functional inequalities. Based on joint work with Matthias Erbar, Jonas Jalowy,

Thomas Leblé, and Bastian Müller.

Venue : Online

Zoom Link: https://us02web.zoom.us/j/81379290349

Meeting ID: 813 7929 0349