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Random curves&fields related to the Laplacian

Both the heat equation and the Dirichlet problem can be solved using Brownian motion. These two classical facts illustrate the fruitful collaboration between the Laplace operator and Brownian motion. In this talk, we will explore a few more recent meeting points between the Laplacian and random geometry in 2D.

Mar 13, 2024
13:45 – 14:45

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Technikerstraße 21b