



Probability Seminar

Title: Self-similarity in the sequential selection problems

Speaker: Alexander Gnedin (QMUL)

Date: Wed 21st April 2021 at 3:00PM

Location: Online

Abstract: Some poissonised combinatorial optimisation problems have a self-similarity feature, not available in their fixed- n counterparts. In this talk we shall review recent results on the sequential best-choice and increasing subsequence problems, where using the self-similarity to reduce the state-space leads to very precise solutions.

Zoom Link: <https://ucd-ie.zoom.us/j/83491228915?pwd=WWV3ZkNGNzVXdGxLRlR0dkdMYUtMZh0>

Meeting ID: 834 9122 8915 Passcode: 698437