



Mathematics and CS Seminar

Supercritical percolation on nonamenable graphs

Tom Hutchcroft (University of Cambridge)

Host: M. Beiglböck, N. Berestycki, L. Erdős, J. Maas

I will discuss some recent results concerning supercritical percolation on nonamenable transitive graphs, showing in particular that the volume of the cluster of the origin has an exponential tail on the event that it is finite. Based on joint work with Jonathan Hermon.

Tuesday, May 7, 2019 05:30pm - 06:30pm

IST Austria Campus Uni Wien, HS 11, 2. OG, OMP 1



This invitation is valid as a ticket for the IST Shuttle from and to Heiligenstadt Station. Please find a schedule of the IST Shuttle on our webpage: <https://ist.ac.at/en/campus/how-to-get-here/> The IST Shuttle bus is marked IST Shuttle (#142) and has the Institute Logo printed on the side.