

Chilean Probability Seminar

Orador: Alejandro Ramírez (NYU Shanghai, China)

Título: Balanced excited random walk

Resumen: We introduce the balanced excited random walk and review recent results. In particular we give non-trivial upper and lower bounds on the range of the balanced excited random walk in two dimensions, and verify a conjecture of Benjamini, Kozma and Schapira. These are the first non-trivial results for the 2-dimensional model. This talk is partially based on a joint work with Omer Angel (University of British Columbia) and Mark Holmes (University of Melbourne).

El enlace para conectarse al seminario es:

Unirse a la reunión Zoom

<https://reuna.zoom.us/j/84521834914?pwd=OTZ6Y0NWM3pYTGtTbEt3c0luTG96UT09>

ID de reunión: 845 2183 4914

Código de acceso: 997973

Modalidad híbrida en la sala Multimedia CMM, Beauchef 851, Torre Norte Piso 6.

Miércoles 14 de agosto 2024 a las 16:15 hrs.