

Seminar of Probability and Stochastic Process

Thursday, 11th December, from 16h15

[MA A3 31](#), EPFL, Ecublens

Prof. Enrique Andjel

IMPA

Extreme paths in oriented 2D percolation

Abstract:

A useful result about leftmost and rightmost paths in two dimensional bond percolation is proved. Among the consequences are a natural monotonicity in the probability of percolation between different sites and a somewhat counter-intuitive correlation inequality.

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