Universität zu Köln

**Department
Mathematik / Informatik**

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Einladung
zum
Oberseminar Stochastik

Am Mittwoch, 15. Januar 2025, um **17:45 Uhr** im Seminarraum 1,
Raum 005, des Mathematischen Instituts, Weyertal 86-90, 50931 Köln.
Es spricht:

Jiří Černý
(Universität Basel)

zum Thema

GFF on trees and locally tree-like graphs

Abstract: Level set percolation of the Gaussian Free Field is one of the most important percolation models with long-range dependencies. In the talk I will review some results on the behaviour of this models on trees and locally tree-like graphs. I will discuss some recent results on the GFF on the configuration model and on the critical and near-critical behaviour on regular trees.

Alle Interessenten sind herzlich eingeladen.

Die Dozenten der Stochastik