

Universität zu Köln

Department Mathematik/Informatik

Prof. Dr. Alexander Drewitz



Einladung zum Oberseminar Stochastik

Am Donnerstag, den 4. November 2021, um 17.45 Uhr im Seminarraum 1 (Raum 005) des Mathematischen Instituts, Weyertal 86–90, 50931 Köln. Es spricht:

Dr. Alexander Zass

(Weierstrass Institut, Berlin)

zum Thema

A marked Gibbs point process on path space: existence and uniqueness

Abstract

In this talk we present and study a model for Gibbs point processes on path space. After seeing how difficulties arise already in the lattice setting, we will introduce the concept of (continuous) marked point processes in Gibbsian interaction and provide original results on the existence and uniqueness of these marked point processes when the marks are given by continuous paths.

Alle Interessenten sind herzlich eingeladen.

Die Dozenten der Stochastik