

**Universität zu Köln**

Department Mathematik/Informatik

Prof. Dr. A. Drewitz



## **Einladung zum Oberseminar Stochastik**

**Mittwoch, 16.11.2022 um 18:30 Uhr, im Seminarraum 1 (Raum 005)**  
der Abteilung Mathematik, Weyertal 86-90, 50931 Köln, spricht:

**Karl Olof Hallqvist Elias**  
(Universität zu Köln)

zum Thema

### **What is fractal percolation?**

Abstract

In this talk I will introduce two classes of random fractals (fractals that are indexed by a tree and poissonian random fractals) and explain what is meant by fractal percolation in the context of these two classes. I will present what is known and explain what type of phenomenology one might expect. If time permits I will mention some open questions, possible research directions and some ongoing research.

Alle Interessenten sind herzlich eingeladen.

Die Dozenten der Stochastik