

EINLADUNG

zu

einem didaktischen Vortrag

im Rahmen der Habilitation von

Dr. Damian Sobota

(Universität Wien)

“When are two Banach spaces $C(K)$ and $C(L)$ the same?”

“When are two Banach spaces $C(K)$ and $C(L)$ the same?”

Abstract:

For a compact space K by $C(K)$ we denote the Banach space of continuous real-valued functions on K endowed with the supremum norm. In this lecture we will discuss various classical theorems characterizing those pairs of compact space K and L for which the spaces $C(K)$ and $C(L)$ are isomorphic or isometric.

Dienstag, 7. Jänner 2025

9:45 Uhr bis 10:30 Uhr

Seminarraum 11

Ort: 2 OG., OMP 1

Ulisse Stefanelli

Radu Bot