







Lothar Collatz Seminar Summer Semester 2020

May $27 \cdot 4:15 \text{ pm} \cdot \text{online}$

Dr. Felix Schwenninger (University of Hamburg)

Constant(ly appearing) tricks

Abstract:

In this talk we will review arguments that appear frequently when constants in estimates - particularly norms of operators - are optimized and reveal common features. This will be done by guiding through a variety of topics from classical results in analysis over dichotomy results for semigroups and cosine families to Crouzeix's conjecture.

For further information please contact

Dr. Claus Goetz (claus.goetz@uni-hamburg.de), or visit www.c3s.uni-hamburg.de/news-events/seminar-c3s.html