

Fakultät für Mathematik

Oskar-Morgenstern-Platz 1 A-1090 Vienna Austria

https://owos.univie.ac.at

ONE WORLD OPTIMIZATION SEMINAR

November 9th 2020 @ 15:30 CET (Central European Time)

INGRID DAUBECHIES

(Duke University)

Discovering Low-Dimensional Manifolds in High-Dimensional Data Sets

Abstract. Diffusion methods help understand and denoise data sets; when there is additional structure (as is often the case), one can use (and get additional benefit from) a fiber bundle model.

The link of the zoom-room of the meeting and the corresponding password will be announced the day before the talk on the mailing list of the seminar, to which one can subscribe on https://owos.univie.ac.at.