

Topology & Big Data

DMV-Studierendenkolleg, February 23, 2015, Freiburg

Topic: Introduction to the Persistent Homology approach of understanding qualitative features of big data with techniques from algebraic topology.

Program: After a brief recollection on simplicial homology by Wolfgang Soergel, we have lectures on topological data analysis by Jan Senge and Michael Kerber.

Website: www.konradvoelkel.com/events/topology-and-big-data

Organizers: Anja Wittmann, Konrad Voelkel

Funding: As a general rule, you are supposed to arrive with your own funding, but there may also be some limited funds available to support participants.

Contact: Please send an informal email to Konrad Voelkel, konrad.voelkel@math.uni-freiburg.de, to enroll. We would appreciate if you contacted us by January 30, 2015.

Albert-Ludwigs-Universität Freiburg



