

Python Course

Topological Methods in Data Analysis

Heidelberg University
October 26-28, 2020



STRUCTURES
CLUSTER OF
EXCELLENCE

The course takes place in the CIP pool (2.xxx) in Mathematikon.

Zoom-id: TBA

	Monday	Tuesday	Wednesday
12-14	Python Pre-Course		
14-16	Welcome	Intro to Persistent Homology	Project
	Intro to Topology in Data Analysis	Ripser	
	Overview scikit-tda		
	Mapper		
16-18	Tutorials	Tutorials	Project