Algebra/Topology Seminar

Mike Lesnick

Computational Aspects of 2-Parameter Persistent Homology — Part 3

Thursday, November 29, 2018
1:15 p.m. in ES-143

Abstract. In my third and final talk on computational aspects of 2-parameter persistence, I will give a small example of a minimal presentation computation, illustrating the algorithm I outlined in the last talk. Then I will explain how RIVET performs fast queries of the barcodes of 1-D slices.