

Applied Topology in Albany (ATiA) Seminar

VIDIT NANDA
Oxford

THE MISSING LINK

Friday, April 2nd, 2021
2:00 p.m. on Zoom

Workshop in Topology: Identifying Order in Complex Systems
(This meeting is unofficially partnered with ATiA and meets via a different link.)

ABSTRACT. Links of strata in singular spaces are fundamental invariants which govern the topology of small neighbourhoods around points in those strata. This talk will focus on inferring links of strata from incomplete information in three completely different contexts. In each case, there are exciting consequences of learning the structure of such links.