

1104-16-90

Srikanth B Iyengar* (iyengar@math.utah.edu) and **Ryo Takahashi**. *Annihilation of cohomology and decompositions of derived categories.*

The goal of my talk will be to explain a connection between annihilators of Ext modules, for modules over a ring and a certain kind of decomposition of its derived category. This will be based on joint work with Ryo Takahashi, available on the arXiv; see <http://arxiv.org/abs/1405.5299> (Received August 23, 2014)