

Some remarks on local system cohomology over arrangements.

Mario Salvetti, Universita' di Pisa

We consider an arrangement of affine lines in \mathbb{C}^2 . A lot of very interesting work was done to determine monodromy of local system cohomology, cohomology of Milnor fibre, etc. (see [Suciu, arXiv:1502.02279] also for literature), but many problems still remain. We add some (easily stated) remarks and conjectures.