

Harvard-M.I.T. Algebraic Geometry Seminar

SINGULARITIES VIA JETS: BEYOND THE LOCALLY COMPLETE INTERSECTION CASE

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Spaces of jets parametrize infinitesimal curves on a variety. They are very well-suited to study singularities of pairs (X, Y) , when X is a smooth variety. After describing the general picture for the connection between jets and singularities, I will discuss how far one can push these techniques when the ambient space is singular.

Tuesday, October 17th
3:00 p.m.
MIT Room 4-153

<http://www-math.mit.edu/ags/>