

Algebraic Geometry Seminar

Interpolation and the Maximal Rank Conjecture

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Abstract: In this talk we give several results on the existence of a curve of degree d and genus g passing through n general points in \mathbb{P}^r . We then discuss the application of these results to the determination of the Hilbert function of a general curve.

Wednesday, October 18 at 4:00 PM in SEO 427