

ARBEITSGEMEINSCHAFT ALGEBRA

Dienstag, 26. Mai 2009 um 15:15-16:45

Institut für Mathematik

Raum Y27 H 26

Vortrag von **D.Patil**

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über

Bases and Ideal Generators for Projective Monomial Curves

ABSTRACT: *In this talk, we define bases for projective monomial curves. We study the relationship between the basis and the set of generators for the defining ideal of the curve. We understand this relationship best for curves in projective 3-space and for curves defined by an arithmetic progression. We are able to prove that the latter are set theoretic complete intersections.*

D.Patil.

Gäste sind willkommen !

M.Brodmann