

« GÉOMÉTRIE ALGÈBRE AFFINE. UN ATELIER EN L'HONNEUR DE PETER RUSSELL »
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“AFFINE ALGEBRAIC GEOMETRY. A CONFERENCE IN HONOUR OF PETER RUSSELL”
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On finding variables in $k[X, Y, Z_1, \dots, Z_n]$

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We prove a special case of the Abhyankar–Sathaye Conjecture : hyperplanes defined by some special equations, let's say affine except in two variables, are rectifiable. Recall that “hyperplane” means isomorphic to a hyperplane and “rectifiable” means equivalent to a hyperplane.