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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	<p>""Contents""; ""Preface""; ""List of Talks at MAGIC'05""; ""Instability of projective reconstruction from 1-view near critical configurations in higher dimensions""; ""Examples and counterexamples on the conjectured Hilbert function of multiple points""; ""Projectively full ideals in Noetherian rings, a survey""; ""Cohomological degrees and the HomAB conjecture""; ""1. Introduction""; ""2. Degree functions and Auslander duals""; ""3. Isolated singularities and vector bundles""; ""4. Syzygies of near-perfect modules""; ""5. Ideal modules""; ""6. Open questions""; ""References""</p> <p>""A minimal generating set for the first syzygies of a monomial ideal""</p> <p>Lifting the determinantal property""; ""Resolutions of square-free monomial ideals via facet ideals: A survey""; ""Some finiteness properties of Lyubeznik's F-modules""; ""Minimal homogeneous liaison and licci ideals""; ""Unobstructedness and dimension of families of codimension 3 ACM algebras""; ""1. Introduction""; ""2. Preliminaries""; ""3. CM quotients of codimension 1 on a codimension 2 CM algebra""; ""4. Ideals generated by submaximal minors of symmetric matrices""; ""5. Final remarks and open problems""</p>

""References""Ample vector bundles with sections vanishing on submanifolds of sectional genus three"; ""Finding all real points of a complex curve"; ""On the multiplicity conjecture"; ""1. Introduction"; ""2. Ideals generated by submaximal minors of symmetric matrices"; ""3. Final comments and remarks"; ""References"; ""Efficiently detecting torsion points and subtori"; ""Divisor class groups of graded hypersurfaces"; ""Irrelevant exceptional divisors for curves on a smooth surface"; ""Variation of hyperplane sections"; ""Jet schemes of determinantal varieties""

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