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Titolo	Space Curves [[electronic resource]] : Proceedings of a Conference held in Rocca di Papa, Italy, June 3-8, 1985 // edited by Franco Ghione, Christian Peskine, Edoardo Sernesi
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Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 1266
Disciplina	516
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Formato	Materiale a stampa
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Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Beyond the maximal rank conjecture for curves in IP^3 -- Hilbert functions of finite sets of points and the genus of a curve in a projective space -- On the cohomology of projective curves -- On the variety of nets of quadrics defining twisted cubics -- Genre d'une courbe lisse tracee sur une variete reglee -- Space curves: Complete series and speciality -- Sections planes et multisechantes pour les courbes gauches generiques principales -- Sketch of a verification of Schubert's number 5819539783680 of twisted cubics -- Non-reduced components of the hilbert scheme of smooth space curves -- A family of vector bundles on IP^3 -- Multiplicities and Betti numbers of homogeneous ideals -- On parametrized rational curves in grassmann varieties.
Sommario/riassunto	The main topics of the conference on "Curves in Projective Space" were good and bad families of projective curves, postulation of projective space curves and classical problems in enumerative geometry.