

1. Record Nr.	UNINA9910788877303321
Autore	Kustin Andrew R. <1953->
Titolo	A family of complexes associated to an almost alternating map, with applications to residual intersection / / Andrew R. Kustin, Bernd Ulrich
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 1992 ©1992
ISBN	1-4704-0887-2
Descrizione fisica	1 online resource (103 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; Volume 95, Number 461
Disciplina	512/.4
Soggetti	Commutative rings Complexes Intersection theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"January 1992, Volume 95, Number 461 (third of 4 numbers)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Table of Contents""; ""Introduction""; ""Section 1. Preliminary concepts""; ""Section 2. The definition of the family $\{D[\sup(q)]\}$ ""; ""Section 3. Each $\{D[\sup(q)]\}$ is a complex""; ""Section 4. Elementary facts about the complexes $\{D[\sup(q)]\}$ ""; ""Section 5. Grade calculations""; ""Section 6. Acyclicity in the case $f = 0$ ""; ""Section 7. Acyclicity in the generic case""; ""Section 8. Acyclicity in the non-generic case""; ""Section 9. Properties of the rings R/J in the generic case""; ""Section 10. The residual intersection of a grade three Gorenstein ideal""; ""References""