

1. Record Nr.	UNINA9910825810603321
Titolo	Integral quadratic forms and lattices : proceedings of the International Conference on Integral Quadratic Forms and Lattices, June 15-19, 1998, Seoul National University, Korea / / Myung-Hwan Kim [and three others]
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1999] ©1999
ISBN	0-8218-7839-5 0-8218-1949-6
Descrizione fisica	1 online resource (314 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; volume 249
Disciplina	512/.74
Soggetti	Forms, Quadratic Lattice theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	"Contents"; "Preface"; "Arithmetic of indefinite quadratic forms"; "Universal and regular positive quadratic lattices over totally real number fields"; "Class numbers of quaternary quadratic forms of discriminant $4p$ "; "Universal quadratic and hermitian forms"; "2-universal positive definite integral quinary quadratic forms"; "Finite arithmetic subgroups of GL_n, VI "; "On the representation theory of positive definite quadratic forms"; "Cyclotomic analogue in the theory of algebraic equations of type E_6, E_7, E_8 "; "Globally irreducible lattices" "Theta series congruences""On a denominator of a certain formal power series attached to local densities"; "Linear relations of theta series attached to Eichler orders of quaternion algebras"