

1. Record Nr.	UNINA9910480989703321
Titolo	Representations of algebraic groups, quantum groups, and Lie algebras : AMS-IMS-SIAM Joint Summer Research Conference, July 11-15, 2004, Snowbird Resort, Snowbird, Utah // Georgia Benkart [and four others], editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2006] ©2006
ISBN	0-8218-8088-8 0-8218-3924-1
Descrizione fisica	1 online resource (270 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; volume 413
Disciplina	512/.22
Soggetti	Representations of groups Representations of quantum groups Affine algebraic groups Representations of Lie algebras Electronic books.
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""; ""List of Talks""; ""List of Participants""; ""Extensions for finite groups of Lie type II: Filtering the truncated induction functor""; ""Algebras, representations and their derived categories over finite fields""; ""On localization of D-modules""; ""Representations of reduced enveloping algebras and cells in the affine Weyl group""; ""Nakajima's monomials and crystal bases""; ""A new Lie bialgebra structure on $sl(2, 1)$ ""; ""The Steinberg tensor product theorem for $GL(m n)$ ""; ""Cyclotomic q -Schur algebras and Schur-Weyl duality"" ""Geometric crystals and affine crystals""""Self-extensions for finite symplectic groups via algebraic groups""; ""Classification of finite dimensional simple Lie algebras in prime characteristics""; ""From quantum groups to unitary modular tensor categories""; ""A trip from representations of the Kronecker quiver to canonical bases of quantum affine algebras""

