1. Record Nr. UNINA9910786541703321

Titolo	Hodge theory, complex geometry, and representation theory : NSF-CBMS Regional Conference in Mathematics, June 18, 2012, Texas Christian University, Fort Worth, Texas / / Robert S. Doran, Greg Friedman, Scott Nollet, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 2014 ©2014
ISBN	1-4704-1470-8
Descrizione fisica	1 online resource (330 p.)
Collana	Contemporary mathematics, , 1098-3627 ; ; 608 , 0271-4132
Classificazione	14C2514C3014D0714M1720G0522E4522E4622E4732G2032M10
Disciplina	514/.74
Soggetti	Algebraic cycles Hodge 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.
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-- 3. The three filtrations -- 4. The spectral sequences associated to the filtrations -- 5. The spectral sequence associated to the filtration -- 6. The spectral sequence associated to the filtration -- 7. Involutivity and the characteristic module of the PDE associated to -- 8. The characteristic variety -- Appendix A. The symbol spectral sequence and higher characteristic varieties -- References -- Kato-Usui partial compactifications over the toroidal compactifications of Siegel spaces -- 1. Introduction -- 2. Construction of fans and their boundary component structures -- References -- Notes on the representation theory of ... -- Introduction -- 1. Irreducible representations of a?? -- 2. Parabolic induction -- 3. Eisenstein series -- 4. Modular forms -- 5. Cuspidal automorphic forms -- 6. Cohomology -- 7. Appendix I: $A^2(\ )$ and the { _{ }^{A±}} -- 7. Integral formulations and the Milnor regulator cont...