Record Nr. UNINA9910808660803321 Groups, rings and algebras: a conference in honor of Donald S. **Titolo** Passman, June 10-12, 2005, the University of Wisconsin-Madison, Madison, Wisconsin / / William Chin, James Osterburg, Declan Quinn, editors Pubbl/distr/stampa Providence, Rhode Island:,: American Mathematical Society,, [2006] ©2006 **ISBN** 0-8218-8099-3 0-8218-3904-7 Descrizione fisica 1 online resource (314 p.) Collana Contemporary mathematics, , 0271-4132;; 420 Disciplina 512/.2 Soggetti Group algebras Group rings 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. ""Contents""; ""Preface""; ""Biography of D. S. Passman""; ""Group Nota di contenuto Gradings on Associative Superalgebras""; ""Essential Extensions of a Direct Sum of Simple Modules""; ""Adjoint Actions of Cocommutative Hopf Algebras""; ""Two Statements about Infinite Products that Are Not Quite True""; ""Cyclic Structures with Lag-Time Generators""; ""Central Idempotents in Group Algebras""; ""Congruence Subgroups and the Atiyah Conjecture""; ""The Adjoint of the Bezoutian""; ""Group Algebras Whose Lie Algebra of Skew-Symmetric Elements Is Nilpotent"" ""Free Symmetric and Unitary Pairs in Central Simple Algebras with Involution""""Orders of Finite Groups of Matrices""; ""Passman's Problem on Adjoint Representations""; ""On the Modular Isomorphism Problem: Groups of Order 26""; ""On the Prime Graph of the Unit Group of Integral Group Rings of Finite Groups""; ""Simple Modules for the Drinfel'd Double of a Class of Hopf Algebras""; ""The Correspondence between Groups and Restricted Lie Algebras for some Relatively Free Groups""; ""Semiprime Lie Rings of Derivations of Commutative Rings"" ""Faithful Cyclic Modules for Enveloping Algebras and Sklyanin Algebras"""Polynomial and Inverse Forms""; ""Restricted Lie Algebras

with Subexponential Growth""; ""A Few Criteria of Boundedness of