

1. Record Nr.	UNINA9910480528303321
Titolo	Trends in the representation theory of finite dimensional algebras : 1997 Joint Summer Research Conference on Trends in the Representation Theory of Finite Dimensional Algebras, July 20-24, 1997, Seattle, Washington / / Edward L. Green, Birge Huisgen-Zimmermann, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1998] ©1998
ISBN	0-8218-7820-4 0-8218-5565-4
Descrizione fisica	1 online resource (374 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; 229
Disciplina	512/.24
Soggetti	Associative algebras Representations of 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""; ""Postprojective partitions for tilting torsion pairs""; ""Derived canonical algebras as one-point extensions""; ""Special biserial algebras and their automorphisms""; ""Wild subquivers of the Auslander-Reiten quiver of a tame algebra""; ""Representation theory of noetherian Hopf algebras satisfying a polynomial identity""; ""Finite representation type and periodic Hochschild (co-)homology""; ""Introduction""; ""1. Results and Examples""; ""2. Full Additive Subcategories with Plenty of Projectives""; ""3. Functor Categories"" ""4. The Auslander-Reiten Structure Theorem""""5. Exact Frobenius Categories with Enough Projective-Injectives""; ""6. Finite Representation Type""; ""7. Periodic Hochschild (Co-) Homolog""; ""References""; ""The syzygy theorem for monomial algebras""; ""Algebras whose derived category is tame""; ""Circular biextensions of tame concealed algebras""; ""On the distribution of AR-components of restricted Lie algebras""; ""Compatible deformations""; ""Directing

objects in hereditary categories""; ""On subcategories associated with tilting modules""

""Modules of the highest homological dimension over a Gorenstein ring""""Derived equivalence of graph algebras""; ""Basic results on wild hereditary algebras""; ""On minimal approximations of modules"";

""Serre duality for generalized Auslander regular algebras"";

""Classifying finite-dimensional semisimple Hopf algebras"";

""Geometry of modules: Degenerations""; ""The preprojective algebra of a tame quiver: The irreducible components of the module varieties"";

""Representation types, Tits reduced quadratic forms and orbit problems for lattices over orders""

""Degenerations in module varieties with finitely many orbits""
