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Nota di contenuto	Contents -- Preface -- Injective Modules, Spectral Categories, and Applications -- *-Prime and Strongly Prime Radicals of Group Algebras -- A Description of Incidence Rings of Group Automata -- Determinantal Ideals, Pfaffian Ideals, and the Principal Minor Theorem -- Temperley-Lieb and Non-crossing Partition Planar Algebras -- Wedderburn Polynomials over Division Rings, II -- On Diagram Categories, Representation Theory and Statistical Mechanics -- Robinson-Schensted Correspondence for the G-Brauer Algebras -- Free Subgroups in Linear Groups and Group Rings -- On Group Algebras KG with U(KG)' Nilpotent of Class at most 2 -- On Models of certain p, q-Algebra Representations: The p, q-Algebra Up,q(su2) -- Generic Irreducibles of the Brauer Algebras -- Anti Hopfian and Anti Co-Hopfian Modules -- Hopf Monads on Categories.