

1. Record Nr.	UNINA9910788632103321
Titolo	Character theory of finite groups : conference in honor of I. Martin Isaacs, June 3-5, 2009, Universitat de Valencia, Valencia, Spain / / Mark L. Lewis [and three others], editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2010] ©2010
ISBN	0-8218-8203-1
Descrizione fisica	1 online resource (194 p.)
Collana	Contemporary mathematics, ; 524 , 0271-4132
Disciplina	510
Soggetti	Finite groups Permutation groups Representations of groups
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 -- Speakers -- On character tables and abstract structure of finite groups -- Large transitive groups with many elements having fixed points -- Vertex subgroups and vertex pairs in solvable groups -- Threads through group theory -- Tate's theorem, and other oddities, via transfer -- A p-group with no normal large abelian subgroup -- General measuring arguments for finite permutation groups -- Commutators and wreath products -- Gaps in character degrees for groups with many conjugacy classes -- The number of subgroups of metacyclic groups -- Problems in character theory -- Eigenvalues of Cartan matrices of blocks in finite groups -- Character theory and group rings -- Lifting theorems and applications to group algebras -- Character degrees of normally monomial maximal class 5-groups -- Dual pairs of finite classical groups in cross characteristic.