

1. Record Nr.	UNINA9910480468403321
Titolo	Finite geometries and combinatorial designs : proceedings of the AMS Special Session in Finite Geometries and Combinatorial Designs, held October 29-November 1, 1987 / / Earl S. Kramer and Spyros S. Magliveras, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1990] ©1990
ISBN	0-8218-7699-6 0-8218-5118-7
Descrizione fisica	1 online resource (332 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; volume 111
Disciplina	516/13
Soggetti	Finite geometries Combinatorial designs and configurations Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Session held in Lincoln, Nebraska.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Preface""; ""List of Contributors""; ""List of Participants""; ""A Note on Hamilton Cycles in Block-Intersection Graphs""; ""All Dicyclic Groups of Order at Least Twelve Have Symmetric Sequencings""; ""Concerning Pairwise Balanced Designs With Prime Power Block Sizes""; ""On the p-Rank of Incidence Matrices and a Question of E.S. Lander""; ""On the Dempwolff Plane""; ""Difference Sets in 2-Groups""; ""On the Existence of Room Squares with Subsquares""; ""A Bound for Blocking Sets in Finite Projective Planes""; ""Sets With More Than One Representation as an Algebraic Curve of Degree Three""""Flocks and Partial Flocks of Quadric Sets""; ""The Finite Flag-Transitive Linear Spaces with an Exceptional Automorphism Group""; ""Constructing 6-(14,7,4) Designs""; ""On the Classification of Finite Cn-Geometries with Thick Lines""; ""Cyclic Codes and Cyclic Configurations""; ""Designs and Approximation""; ""Flocks, Maximal Exterior Sets, and Inversive Planes""; ""Self-Orthogonal Designs""; ""Nonembeddable Quasi-Residual Designs""; ""Finite Planes And Clique Partitions""; ""Oval Designs in Quadrics""

""On the Order of a Finite Projective Plane and its Collineation Group"""
Some Geometric Aspects of Root Finding in GF(qm)"; ""Automorphism
Groups as Linear Groups""
