1. Record Nr. UNINA9910828536903321 Titolo Homotopy theory via algebraic geometry and group representations: proceedings of a Conference on Homotopy Theory, March 23-27, 1997. Northwestern University / / Mark Mahowald, Stewart Priddy, editors Providence, Rhode Island:.: American Mathematical Society.. [1998] Pubbl/distr/stampa ©1998 **ISBN** 0-8218-7811-5 0-8218-5556-5 Descrizione fisica 1 online resource (394 p.) Collana Contemporary mathematics, , 0271-4132; ; 220 Disciplina 514/.24 Soggetti Homotopy theory Geometry, Algebraic 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. ""Contents""; ""Preface""; ""Plenary talks""; ""Buildings, group extensions Nota di contenuto and the cohomology of congruence subgroups""; ""Heeke algebras acting on elliptic cohomology""; ""Some root invariants and Steenrod operations in ExtA(F2, F2)""; ""Toward homology operations for mapping class groups""; ""Spanier-Whitehead duality and critical points""; ""Comparing completions of a space at a prime""; ""Toward the homotopy groups of the higher real K-theory E02""; ""Skew symmetric bundle maps"": ""The Adams spectral sequence for Minami's theorem"" ""Applications of the Minami-Webb formula to splitting classifying spaces""""Brave new worlds in stable homotopy theory""; ""The stable splitting of BM12 and related groups""; ""On the Kervaire invariant problem""; ""Schur Q-functions and a Kontsevich-Witten genus""; ""Stable splittings of classifying spaces of amalgams of finite groups""; ""What we still don't know about loop spaces of spheres""; ""A topological calculus for formal power series""; ""Notes on the Hopkins-Miller theorem""; ""Commutative Morava homology Hopf algebras""; ""Problems""