Record Nr. UNINA9910480940303321 **Titolo** Groups of homotopy self-equivalences and related topics : proceedings of the Workshop on Groups of Homotopy Self-Equivalences and Related Topics, September 5-11, 1999, University of Milan, Gargnano, Italy // Ken-ichi Maruyama, John W. Rutter, editors Providence, Rhode Island:,: American Mathematical Society,, [2001] Pubbl/distr/stampa ©2001 **ISBN** 0-8218-7864-6 0-8218-5610-3 Descrizione fisica 1 online resource (330 p.) Collana Contemporary mathematics, . 0271-4132 : : 274 Disciplina 514/.24 Soggetti Homotopy equivalences Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. Nota di contenuto ""Square rings associated to elements in homotopy groups of spheres"""Fibrations with product of Eilenberg-MacLane space fibres I"": ""Self homotopy equivalences of equivariant spheres""; ""Two examples to illustrate properties of the group of self-equivalences of a finite CW complex X""; ""Nilpotency and localization of groups of fibre homotopy equivalences""; ""The homotopy groups of the homotopy fibre of an induced map of function spaces"", ""Fibrations, self homotopy equivalences and negative derivations""; ""Classifying spaces and a subgroup of the exceptional Lie group G2"" ""The structure of the Hurewicz homomorphism""""Joins, diagonals and Hopf invariants""; ""A subgroup of self homotopy equivalences which is invariant on genus""; ""Composition structure of the self-maps of SU(3) or Sp(2)""; ""Self-homotopy of a suspension of the real 4-projective space""; ""Phantom elements and its applications""; ""Homotopy equivalences of lens spaces of one-relator groups""; ""Principal S1bundles and forgetful maps""; ""Rational type of classifying spaces for fibrations""; ""Problems on self-homotopy equivalences""