1. Record Nr. UNINA9910818941903321 Autore Snaith Victor P (Victor Percy), <1944-> Titolo Algebraic cobordism and K-theory / / Victor P. Snaith Pubbl/distr/stampa Providence, Rhode Island:,: American Mathematical Society,, [1979] ©1979 **ISBN** 1-4704-0602-0 Descrizione fisica 1 online resource (163 p.) Memoirs of the American Mathematical Society;; number 221 Collana Disciplina 514/.23 Soggetti Cobordism theory K-theory Homotopy theory Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "Volume 21 ... second of 3 numbers." Note generali Nota di bibliografia Bibliography: pages 144-149. ""Table of Contents""; ""Prologue - global summary of results and Nota di contenuto motivation""; ""Part I: Cobordism and the stable homotopy of classifying space"": ""A1: Introduction, statement of results of Part I"": ""A2: Computations with the transfer""; ""A3: Factorisations of QBU(I), QB0(2) and QBSp(I)""; ""A4: Stable decompositions of BU, BSp, BO and BSO""; ""A5: The first connections of a??[sup(s)][sub(\*)](BG) with cobordism""; ""A6: A computation - application to a??[sup(s)][sub(\*)](BG)(BU(n))"" ""A7: The deviation from additivity of the real transfer and of the Becker-Gottlieb solution to the real Adams conjecture"""A8: Stable decompositions of BGL3F[sub(q)] and B03F[sub(3)]""; ""Part II: A new construction of unitary and symplectic cobordism""; ""A0: Introduction, statement of results of Part II""; ""A1: The homology of the stable decomposition of I©[sup(t)]I£[sup(t)]BU(1)""; ""A2: AUA° (X), ASpA°(X) and their relation with cobordism""; ""A3: The spectra AU and ASp""; ""A4: Adams operations in MU- and AU-theory"" ""A0: Introduction, statement of results of Part III"""A1: The spectrum X (b) - examples including cobordism, K-Theory and algebraic cobordism"": ""A2: The stable homotopy of BO, some new elements in a??[sup(s)][sub(\*)](BO)""; ""A3: Unoriented cobordism as an X(b)spectrum""; ""A4: New elements in a??[sup(s)][sub(\*)](ImJ)""; ""A5: The

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