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Descrizione fisica	1 online resource (VIII, 396 p.)
Collana	Lecture notes in mathematics ; ; 1060
Disciplina	514.2
Soggetti	Algebraic topology
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Some problems on generalized homogeneity of continua -- On the property of Kelley in hyperspaces -- Set-valued mappings and extension of continuous mappings -- Supertopological spaces and a special class of extensions of topological spaces -- On hypermaps, which are trivial bundles -- Paracompactness of uniform spaces in the spirit of the Tamano's theorem -- On rim-type of spaces -- Bitopological spaces -- On strongly zero-dimensional $F_2$ -metrizable stratifiable spaces -- Open images of solenoids -- Arithmetical properties of the product of homeomorphism types of spaces -- The sequential absolute and the other analogs of the absolute -- Nettings in zero-dimensional compact spaces -- Topological characterization of the hyperstonean cover -- The advantages of strong shape theory -- On global properties of maps IV -- Knots and stable homotopy -- On the homotopical structure and applications of Morava's extraordinary K-theories -- Coherent prohomotopy and a strong shape category of topological spaces -- $K_0$ -invariants of chain complexes -- Gluing of plane real algebraic curves and constructions of curves of degrees 6 and 7 -- Limits of local systems of topological spaces -- $C(X)$ determines $\pi_1(X)$ -- Divisible Abelian groups admitting minimal topologies -- External torsion -- Verma modules over the virasoro algebra -- Algebraic properties of some integrable Hamiltonian systems -- On dense subalgebras of post algebras and Menger

algebras of continuous functions -- On equivalent existence properties in topology and in optimization theory -- On the lattice of epimorphic subcategories of a topological category -- On the intersection of the close algebraic curves -- The finiteness problem for limit cycles of polynomial vector fields on the plane. Germs of saddle resonant vector fields and nonhausdorff Riemann surfaces -- On the virtual cohomology dimension of the Teichmüller modular group -- Equivariant transversality and automorphism groups -- Bifurcation of the periodic points of maps of the interval -- On some homotopy invariants of pseudoriemannian metrics -- Hyperbolic attractors of codimension one -- Nilpotent homotopy types of closed 3-manifolds -- Some recent advances in the spectral theory of locally convex algebras -- Classification of Montesinos knots.

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