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Nota di contenuto	Morse-smale fields of geodesics -- Periodic points and topological entropy of one dimensional maps -- Ergodicity of linked twist maps -- Infinitesimal hyperbolicity implies hyperbolicity -- A qualitative singular perturbation theorem -- On a theorem of conley and smoller -- Positively expansive maps of compact manifolds -- An algorithm for finding closed orbits -- Linked twist mappings are almost anosov -- Symbolic dynamics, homology, and knots -- Anomalous anosov flows -- Efficiency vs. hyperbolicity on tori -- Dynamical behavior of geodesic fields -- The growth of topological entropy for one dimensional maps -- Separatrices, non-isolated invariant sets and the seifert conjecture -- Construction of invariant measures absolutely continuous with respect to dx for some maps of the interval -- The estimation from above for the topological entropy of a diffeomorphism -- Ergodicity in (G,?)-extensions -- A probabilistic version of bowen — Ruelle's volume lemma -- Periodically forced relaxation oscillations -- Moduli of stability for diffeomorphisms -- Uncountably many distinct topologically hyperbolic equilibria in ?4 -- Dynamical properties of certain non-commutative skew-products -- A note on explosive flows -- Intertwining invariant manifolds and the lorenz attractor -- Counting compatible boundary conditions -- Stable manifolds for maps

-- Singular points of planar vector fields -- Gradient vectorfields near degenerate singularities -- Invariant curves near parabolic points and regions of stability -- Motion under the influence of a strong constraining force -- Conjugacies of topologically hyperbolic fixed points: A necessary condition on foliations -- Coleman's conjecture on topological hyperbolicity -- Population dynamics from game theory.