

1. Record Nr.	UNISA996466595403316
Titolo	Geometric dynamics : proceedings of the international symposium, held at the Instituto de Matematica Pura e Aplicada, Rio de Janeiro, Brasil, July - August 1981 // edited by J. Palis Jr
Pubbl/distr/stampa	Berlin ; ; Heidelberg : , : Springer-Verlag, , [1983] ©1983
ISBN	3-540-40969-6
Edizione	[1st ed. 1983.]
Descrizione fisica	1 online resource (IX, 827 p.)
Collana	Lecture Notes in Mathematics ; ; 1007
Disciplina	516.36
Soggetti	Geometry, Differential
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	An index for the global continuation of relatively isolated sets of periodic orbits -- Unremovable closed orbits -- On local entropy -- Infinitely many moduli of strong stability in divergence free unfoldings of singularities of vector fields -- An extension of Peixoto's structural stability theorem to open surfaces with finite genus -- Some remarks about homoclinic points of second order differential equations -- On the local classification of holomorphic vector fields -- On surfaces of constant mean curvature in a three-dimensional space of constant curvature -- A periodic orbit index which is a bifurcation invariant -- An index theory for periodic solutions of a Hamiltonian system -- Foliations that are not approximable by smoother ones -- A proof of Pesin's stable manifold theorem -- Proprietes de genericite des transformations canoniques -- Periodic points and twisted coefficients -- Statistical properties of foliations -- Dehn surgery on Anosov flows -- Smoothability of cherry flows on two-manifolds -- An approximation theorem for immersions with stable configurations of lines of principal curvature -- Currents on a circle invariant by a fuchsian group -- Infinite dimensional dynamical systems -- Flows on S <sup>3</sup> and R <sup>3</sup> without periodic orbits -- Generalizations of some theorems of small divisors to non archimedean fields -- The topology of linear ? m-flows on ?n -- Lyapunov functions and stability of geodesic flows -- Finite determinacy of germs of integrable 1-forms in dimension 3 (a

special case) -- An example of polynomial interpolation of an hyperbolic attractor -- Algebraic problems arising from Morse-Smale dynamical systems -- Lyapounov exponents and stable manifolds for compact transformations -- Hyperbolic dynamical systems with isolated points -- On moduli of stability of vector fields on open manifolds -- Dynamics of certain skew products -- A note on the inclination Lemma (?-Lemma) and Feigenbaum's rate of approach -- A special Cr Closing Lemma -- Capture in resonance: Opening a homoclinic orbit through slowly varying coefficients -- Small random perturbations and the definition of attractors -- On the existence of invariant curves of twist mappings of an annulus -- On the average cost of solving polynomial equations -- Conformal dynamical systems -- Quadratic vector fields with finitely many periodic orbits -- Absolutely continuous invariant measures for rational mappings of the sphere  $S^2$  -- The role of qualitative dynamics in applied sciences -- Rate of approach to minima and sinks the C2 Axiom a no cycle case -- C1-conjugaison des difféomorphismes du cercle.

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