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Titolo	Lyapunov exponents : proceedings of a workshop held in Bremen, November 12-15 1984 / / edited by L. Arnold and V. Wihstutz
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Nota di contenuto	Lyapunov exponents: A survey -- Oscillation des produits de matrices aleatoires dont l'exposant de lyapounov est nul -- Unique ergodicity and random matrix products -- Positivity of the exponent for stationary sequences of matrices -- Characteristic exponents for random homeomorphisms of metric spaces -- Lyapunov exponents of linear stochastic systems -- Addendum a note on transitivity of coupled control systems -- Almost sure and moment stability for linear ito equations -- Almost sure instability of a class of linear stochastic systems with jump process coefficients -- On a generalization of the Lyapunov exponent of a second order linear stochastic differential equation -- Parameter dependence of the Lyapunov exponent for linear stochastic systems. A survey -- An example concerning the geometric significance of the rotation number — integrated density of states -- Lyapunov exponents for schrödinger operators with random, but deterministic potentials -- Lyapunov exponents and one-dimensional alloys -- Resonance states in disordered systems -- The Lyapounov index, the density of states and their regularity for general stochastic potentials -- Computations of the sum of positive Lyapunov exponents for the Lloyd model in a strip -- Statistics of reflected pulses -- Lyapunov exponents and invariant measures of stochastic systems on manifolds -- Survey: Lyapunov exponents for stochastic flows on manifolds -- Bounds for average Lyapunov exponents of gradient

stochastic systems -- The Lyapunov spectrum of a stochastic flow of
diffeomorphisms -- Lyapunov exponents and phase transitions in
dynamical systems -- Coupling sensitivity and cliff in chaotic dynamics.
