

1. Record Nr.	UNISA996466694303316
Titolo	Stochastic Processes in Classical and Quantum Systems [[electronic resource]] : Proceedings of the 1st Ascona-Como International Conference Held in Ascona, Ticino (Switzerland), June 24–29, 1985 // edited by Sergio Albeverio, G. Casati, D. Merlini
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1986
ISBN	3-540-47222-3
Edizione	[1st ed. 1986.]
Descrizione fisica	1 online resource (XI, 551 p.)
Collana	Lecture Notes in Physics, , 0075-8450 ; ; 262
Classificazione	60-06 81-06
Disciplina	536.7
Soggetti	Thermodynamics Statistical physics Dynamical systems Quantum computers Spintronics Quantum physics Complex Systems Quantum Information Technology, Spintronics Quantum Physics Statistical Physics and Dynamical Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Random fields with values in Lie groups and Higgs fields -- Stochastic processes and continual measurements in quantum mechanics -- Stability and chaotic behavior of quantum rotators -- Regular and chaotic motions near resonances in quasi-integrable Hamiltonian systems -- Fluctuations in numbers of energy levels -- A Poincaré-Birkhoff-type result in higher dimensions -- Stochastic jump processes associated with Dirac equation -- Jump processes in quantum theories -- Pathwise conservation law for stationary diffusion processes -- Stochastic variational principle and diffusion processes -- Spectral fluctuations, random matrix theories and chaotic motion -- The

pathwise description of quantum scattering in stochastic mechanics -- Integral representation of covariant observables -- Some remarks on the subsequence principle in probability theory -- A route to stochastic mechanics -- Quantum fields on a gravitational background from random fields on Riemannian manifolds -- Time reversal and smoothing of infinite — dimensional diffusion processes -- On the motion of an impurity in an infinite harmonic crystal -- Quantum stochastic integration in certain partial *-algebras -- A non-renormalizable planar field theory -- An invariant torus for nearly integrable Hamiltonian systems with infinitely many degrees of freedom -- The problem of energy partition in the light of classical perturbation theory and the possibility of introducing a critical action in the classical theory of the electromagnetic field -- On the \mathbb{Z}_2 -problem -- Indeterminacy relations in stochastic mechanics -- Gibbs states and spontaneous symmetry breakdown -- Stochastic equations for some Euclidean fields -- A class of mean-field-like models of disordered systems -- The grand-canonical surface tension and its convergence to the SOS limit in the two-dimensional Ising model -- Stochastic quantization -- On measures of information for continuous stochastic processes -- Nonstandard energy forms and diffusions on manifolds and fractals -- Some results on the Euler and Vlasov-Poisson flows -- Dirichlet forms defined by Riemannian flags and applications -- A rigorous analysis of Anderson localization -- A finite approximation to boson Fock space -- An extension of Kotani's theorem to random generalized Sturm-Liouville operators II -- Pathwise calculus of variations in stochastic mechanics -- Macroscopic, intermediate, microscopic and mesons -- Field theory and the future of stochastic mechanics -- Hamiltonian models for the Madelung fluid and generalized Langevin equations -- Quantum mechanics with stochastic time dependent potentials -- Coexistence of attracting and conservative features in reversible dynamical systems -- Relationship between dynamic, quantum and classical critical phenomena -- Stable distributions: Fox function representation and generalization -- The geodesic mappings in Riemannian and pseudo-Riemannian manifolds -- Variational processes -- Levels of structure and function in neurobiology -- Forma matematica e realtà fisica.

2. Record Nr.	UNISALENTO991000896159707536
Autore	Natale, Paolo
Titolo	Il sondaggio / Paolo Natale
Pubbl/distr/stampa	Roma [etc.] : Laterza, 2004
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Disciplina	300.723
Soggetti	Inchieste sociali - Metodi
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia