

1. Record Nr.	UNINA9910810460503321
Autore	Botelho Luiz C. L
Titolo	Methods of bosonic and fermionic path integrals representations : continuum random geometry in quantum field theory / / Luiz C.L. Botelho
Pubbl/distr/stampa	Hauppauge, N.Y., : Nova Science Publishers, c2009
ISBN	1-60741-908-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (352 p.)
Disciplina	530.14/3
Soggetti	Path integrals Integral representations Probabilities
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""METHODS OF BOSONIC AND FERMIONIC PATH INTEGRALS REPRESENTATIONS: CONTINUUM RANDOM GEOMETRY IN QUANTUM FIELD THEORY""; ""Contents""; ""About This Monograph (Foreword)""; ""Loop Space Path Integrals Representations for Euclidean Quantum Fields Path Integrals and the Covariant Path Integral""; ""1.1. Introduction""; ""1.2. The Bosonic Loop Space Formulation of the O(N)-Scalar Field Theory""; ""1.3. A Fermionic Loop Space for QCD""; ""1.4. Invariant Path Integration and the Covariant Functional Measure for Einstein Gravitation Theory""; ""References""; ""Appendix A."""; ""Appendix B."""; ""8.1. Introduction""