1. Record Nr. UNISA996466497703316

Autore	Cherny Alexander S.
Titolo	Singular stochastic differential equations / / Alexander S. Cherny, Hans-Jurgen Engelbert
Pubbl/distr/stampa	Berlin, Germany ; ; New York, New York : , : Springer-Verlag, , [2005] ©2005
ISBN	3-540-31560-8
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (VIII, 128 p.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 1858
Classificazione	31.70
Disciplina	519.2
Soggetti	Stochastic differential equations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (pages [119]-121) and indexes.
Nota di contenuto	Introduction -- 1. Stochastic Differential Equations -- 2. One-Sided Classification of Isolated Singular Points -- 3. Two-Sided Classification of Isolated Singular Points -- 4. Classification at Infinity and Global Solutions -- 5. Several Special Cases -- Appendix A: Some Known Facts -- Appendix B: Some Auxiliary Lemmas -- Rferences -- Index of Notation -- Index of Terms.
Sommario/riassunto	The authors introduce, in this research monograph on stochastic differential equations, a class of points termed isolated singular points. Stochastic differential equations possessing such points (called singular stochastic differential equations here) arise often in theory and in applications. However, known conditions for the existence and uniqueness of a solution typically fail for such equations. The book concentrates on the study of the existence, the uniqueness, and, what is most important, on the qualitative behaviour of solutions of singular stochastic differential equations. This is done by providing a qualitative classification of isolated singular points, into 48 possible types.

2. Record Nr. UNINA9910697670803321

Autore	Tunick Arnold
Titolo	Modeling and analysis of adjacent grid point wind speed profiles within and above a forest canopy / / Arnold Tunick
Pubbl/distr/stampa	Adelphi, MD, : Army Research Laboratory, April 1999
Descrizione fisica	1 online resource (iii, 21 pages) : illustrations
Soggetti	Winds - Speed - Mathematical models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Oct. 28, 2015). "ARL-MR-432."
Nota di bibliografia	Includes bibliographical references (pages 13-15).