

1. Record Nr.	UNINA9910480124203321
Autore	Sacker Robert J. <1937->
Titolo	Lifting properties in skew-product flows with applications to differential equations // Robert J. Sacker and George R. Sell
Pubbl/distr/stampa	Providence : , : American Mathematical Society, , [1977] ©1977
ISBN	1-4704-0104-5
Descrizione fisica	1 online resource (74 p.)
Collana	Memoirs of the American Mathematical Society ; ; number 190
Disciplina	515/.35
Soggetti	Differential equations Topological dynamics Lifting theory Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Bibliography: pages 65-67.
Nota di contenuto	<p>""Table of Contents""; ""Acknowledgements""; ""Abstract""; ""Chapter I. Introduction""; ""Chapter II. Statement of Main Results""; ""Chapter III. Applications to Ordinary Differential Equations""; ""3.1 Definition of Basic Skew-Product Structure""; ""3.2 Compact Invariant Sets""; ""3.3 The Distal Property""; ""3.4 Stability Concepts""; ""3.5 Equations Without Uniqueness""; ""3.6 Scalar Equations""; ""3.7 Triangularization of Linear Equations""; ""Chapter IV. Other Applications""; ""4.1 Retarded Differential Equations""; ""4.2 Kurzweil Equations""; ""4.3 Volterra Equations""</p> <p>""Chapter V. Proofs of Theorems 1,2 and 3""""Chapter VI. An Example""; ""Chapter VII. Flows on Fibre Bundles""; ""Appendix A. Uniform Spaces""; ""Appendix B. Distal Flows and the Enveloping Semigroups""; ""References""</p>