

1. Record Nr.	UNINA9910154752703321
Titolo	Contributions to the Theory of Nonlinear Oscillations (AM-41), Volume IV // Solomon Lefschetz
Pubbl/distr/stampa	Princeton, NJ : , : Princeton University Press, , [2016] ©1959
ISBN	1-4008-8175-7
Descrizione fisica	1 online resource (229 pages)
Collana	Annals of Mathematics Studies ; ; 276
Disciplina	531.3
Soggetti	Nonlinear oscillations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Frontmatter -- Preface / Lefschetz, Solomon -- Contents -- I. On the Non-Linear Difference-Differential Equation $y_1(t) = [A - B y(t-r)] y(t)$ / Kakutani, S. / Markus, L. -- II. On the Critical Points of a Class of Differential Equations / Lefschetz, Solomon -- III. Optimal Discontinuous Forcing Terms / Bushaw, D. -- IV. On the Structure of Symmetric Periodic Solutions of Conservative Systems, with Applications / DeVogelaere, René -- V. Asymptotic Behavior of Solutions of Canonical Systems Near a Closed, Unstable Orbit / Slotnick, D. L. -- VI. Small Periodic Perturbations of an Autonomous System of Vector Equations / Kyner, Walter T. -- VII. Rotated Vector Fields and an Equation for Relaxation Oscillations / Seifert, George -- VIII. A Survey of Lyapunov's Second Method / Antosiewicz, H. A. -- IX. On Phase Portraits of Critical Points in n-Space / Mendelson, Pinchas -- X. On Non-Linear Repulsive Forces / Bass, Robert W. -- Backmatter
Sommario/riassunto	The description for this book, Contributions to the Theory of Nonlinear Oscillations (AM-41), Volume IV, will be forthcoming.