

1. Record Nr.	UNINA9910146219203321
Autore	Valori Furia
Titolo	La polemica di Hegel con Gustav Hugo / / Furia Valori ; in appendice i testi
Pubbl/distr/stampa	Roma, : Cadmo, 1984
ISBN	88-7923-121-9
Descrizione fisica	134 p
Disciplina	193 340
Soggetti	Law - Philosophy
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Georg Wilhelm Friedrich Hegel (1770-1831); G. Hugo (1764-1844).

2. Record Nr.	UNINA9910903799003321
Autore	Luo Albert C. J
Titolo	Two-dimensional Single-Variable Cubic Nonlinear Systems, Vol. I : A Self-univariate Cubic Vector Field / / by Albert C. J. Luo
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-48472-X
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (442 pages)
Disciplina	003.75
Soggetti	Engineering mathematics Mechanics, Applied Dynamics Nonlinear theories System theory Engineering Mathematics Engineering Mechanics Applied Dynamical Systems Complex Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1 Constant and Self-cubic Vector fields -- Chapter 2 Crossing-linear and Self-cubic Vector Fields -- Chapter 3 Crossing-quadratic and Self-Cubic Vector Fields -- Chapter 4 Two Single-variable Cubic Vector Fields.
Sommario/riassunto	This book, the first of 15 related monographs, presents systematically a theory of cubic nonlinear systems with single-variable vector fields. The cubic vector fields are of self-variables and are discussed as the first part of the book. The 1-dimensional flow singularity and bifurcations are discussed in such cubic systems. The appearing and switching bifurcations of the 1-dimensional flows in such 2-dimensional cubic systems are for the first time to be presented. Third-order source and sink flows are presented, and the third-order parabola flows are also presented. The infinite-equilibriums are the switching bifurcations for the first and third-order source and sink

flows, and the second-order saddle flows with the first and third-order parabola flows, and the inflection flows. The appearing bifurcations in such cubic systems includes saddle flows and third-order source (sink) flows, inflection flows and third-order up (down)-parabola flows. Develops the theory for 1-dimensionnal flow singularity and bifurcations to elucidate dynamics of nonlinear systems; Provides a new research direction in nonlinear dynamics community; Shows how singularity and bifurcations occur not only for equilibriums and attractors but also for 1-dimensional flows.
