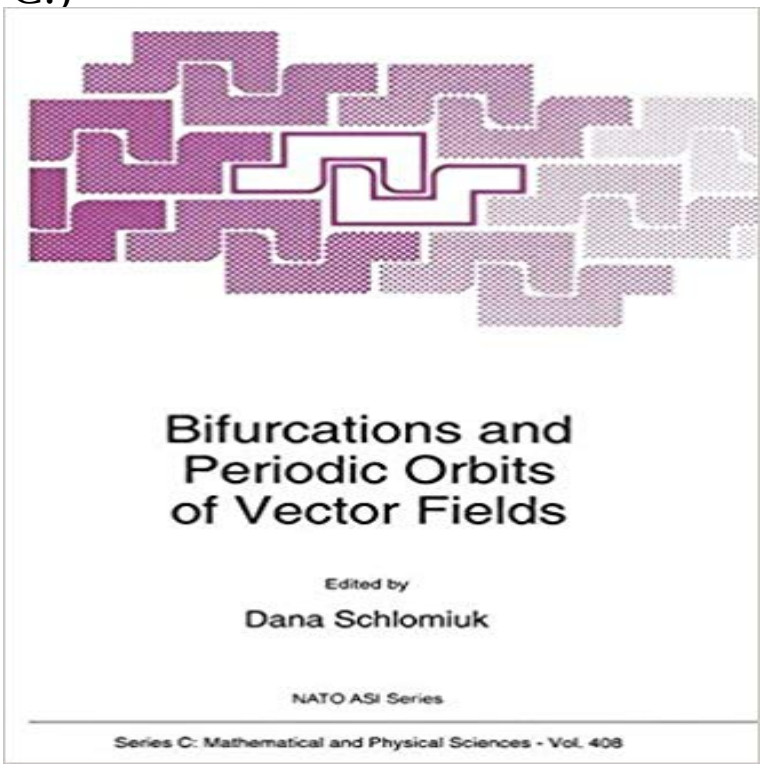
Bifurcations and Periodic Orbits of Vector Fields (Nato Science Series C:)



The last thirty years were a period of continuous and intense growth in the subject of dynamical systems. New concepts and techniques and at the same time new areas of applications of the theory were found. The 31st session of the Seminaire de Mathematiques Superieures (SMS) held at the Universite de Montreal in July 1992 was on dynamical systems having as its center theme Bifurcations and periodic orbits of vector fields. This session of the SMS was a NATO Advanced Study Institute (ASI). This ASI had the purpose of acquainting the participants with some of the most recent developments and of stimulating new research around the chosen center theme. These developments include the major tools of the new resummation techniques with applications, in particular to the proof of the non-accumulation of limit-cycles for real-analytic plane vector fields. One of the aims of the ASI was to bring together methods from real and complex dy namical systems. There is a growing awareness that an interplay between real and complex methods is both useful and necessary for the solution of some of the problems. Complex techniques become powerful tools which yield valuable information when applied to the study of the dynamics of real vector fields. The recent developments show that no rigid frontiers between disciplines exist and that interesting new developments occur when ideas and techniques from diverse disciplines are married. One of the aims of the ASI was to show these multiple interactions at work.

Bifurcations and Periodic Orbits of Vector Fields (Nato Science Series C:) - (9048143039). R$ 1.674,90. Livraria Cultura Ir a loja. Historico de Precos.Bifurcations and Periodic Orbits of Vector Fields (Nato Science Series C:) (2010-12-08) Paperback 1663. Be the first to review this itemBifurcations and Periodic Orbits of Vector Fields (Nato Science Series C:) (??) ???? This session of the SMS was a NATO Advanced Study Institute (ASI).[Du] Dumortier F., Techniques in the Theory of Local Bifurcations: Blow-up, Singular Perturbations, in Bifurcations and Periodic Orbits of

Vector Fields, Scholomiuk D. (ed.), Nato ASI Series C. Mathematical and Physical Sciences, Vol. 408. NEW Bifurcations and Periodic Orbits of Vector Fields (Nato Science Series C:) NEW Bifurcations and Periodic Orbits of Vector Fields (Nato Science Series C:)Bifurcations and Periodic Orbits of Vector Fields (Nato Science Series C:) 1993rd Edition . This session of the SMS was a NATO Advanced Study Institute (ASI).Advanced Science Institutes Series A Series presenting the results of activities York C Mathematical Kluwer Academic Publishers and Physical Sciences 408 Bifurcations and Periodic Orbits of Vector Fields edited by Dana NATO ASI Series. - 5 sec[PDF] Bifurcations and Periodic Orbits of Vector Fields (Nato Science Series C:) [Download]. 2 Bifurcations and Periodic Orbits of Vector Fields: Proceedings of the NATO Advanced July 13-24, 1992 (Nato Science Series C:) Hardcover .Bifurcations and Periodic Orbits of Vector Fields (Nato Science Series C:) (2010-12-08) Copertina flessibile 1663. di unknown (Autore). Recensisci per primo[S] D. Schlomiuk, Bifurcations and Periodic Orbits of Vector Fields, Nato ASI Series C : Mathematical and Physical Sciences, Vol. 408 (1993). [So] J. SotomayorBifurcations and Periodic Orbits of Vector Fields. Dana Schlomiuk (Herausgeber). Springer (Verlag). 1. Auflage erschienen am 31. Juli 1993. Buch Hardcover