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Titolo	Knots and links in three-dimensional flows // Robert W. Ghrist, Philip J. Holmes, and Michael C. Sullivan
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Nota di contenuto	Prerequisites -- Templates -- Template theory -- Bifurcations -- Invariants -- Concluding remarks.
Sommario/riassunto	The closed orbits of three-dimensional flows form knots and links. This book develops the tools - template theory and symbolic dynamics - needed for studying knotted orbits. This theory is applied to the problems of understanding local and global bifurcations, as well as the embedding data of orbits in Morse-smale, Smale, and integrable Hamiltonian flows. The necessary background theory is sketched; however, some familiarity with low-dimensional topology and differential equations is assumed.