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Sommario/riassunto

Comprehensively covers analytical solutions of periodic motions to chaos in nonlinear dynamical systems, considering engineering applications, design and control. Analytical Routes to Chaos in Nonlinear Engineering discusses analytical solutions of periodic motions to chaos in nonlinear dynamical systems in engineering and considers engineering applications, design, and control. It systematically discusses complex nonlinear phenomena in engineering nonlinear systems, including the duffing oscillator, nonlinear self-excited systems, nonlinear parametric systems and nonlin
