



Nonlinear Oscillations And Waves In Dynamical Systems

Author : Polina S Landa / **Category** : Mathematics / **Total Pages** : 538 pages

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Summary : Free nonlinear oscillations and waves in dynamical systems pdf download - this volume is an up-to-date treatment of the theory of nonlinear oscillations and waves oscillatory and wave processes in the systems of diversified physical natures both periodic and chaotic are considered from a unified point of view also the relation between the theory of oscillations and waves nonlinear dynamics and synergetics is discussed one of the purposes of this book is to convince readers of the necessity of a thorough study of the theory of oscillations and waves and to show that such popular branches of science as nonlinear dynamics and synergetic soliton theory for example are in fact constituent parts of this theory audience this book will appeal to researchers whose work involves oscillatory and wave processes and students and postgraduates interested in the general laws and applications of the theory of oscillations and waves

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