



## Evolutionary Algorithms and Chaotic Systems Studies in Computational Intelligence

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Springer. Paperback. Condition: New. 560 pages. Dimensions: 9.0in. x 6.1in. x 1.2in. Ever since the historical discovery of the now-famous Lorenz system in 1963, a large number of nonlinear systems that can produce chaos have been - served, constructed and analyzed. Infact, chaostheoryhasbecomeindispe- able for science and engineering at all levels of research today. The most - tive recent researchincludes chaos controland chaos synchronization, among others, with a visible trend toward real-world applications. The book titled Evolutionary Algorithms and Chaotic Systems, edited by Ivan Zelinka, Sergej Celikovsky, Hendrik Richter and Guanrong Chen, is a timely volume to be welcome by the chaos community as well as c- putational intelligence community and beyond. This book is devoted to the studies of common and related subjects in two intensive research elds of chaos theory and evolutionary computation. It was not typical that e-lutionary computing techniques are used for eective chaos control, chaos synchronization, chaosidentication, andin particularfor chaosanalysisand synthesis, therefore this edition of collective state-of-the-art articles on such interdisciplinary subjects is especially valuableforthescienticandengine- ing communities. For these reasons, I enthusiastically recommend this book to our scientists and engineers working in the elds of nonlinear dynamics, evolutionary algorithms, control theory, circuits and systems, and scientic computing alike. University...



## Reviews

An incredibly wonderful ebook with perfect and lucid explanations. I really could comprehended every little thing using this written e publication. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Tomas Flatley

The most effective publication i at any time read. We have study and i am sure that i will likely to read yet again once again in the foreseeable future. You will not truly feel monotony at anytime of your time (that's what catalogs are for about in the event you request me).

-- Mr. Rafael Hoeger