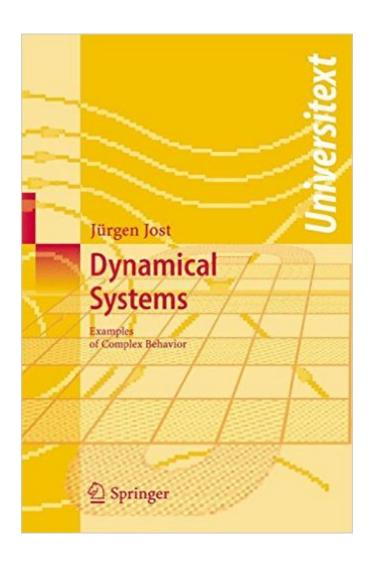
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Dynamical Systems: Examples Of Complex Behaviour (Universitext)





Synopsis

Breadth of scope is unique Author is a widely-known and successful textbook author. Unlike many recent textbooks on chaotic systems that have superficial treatment, this book provides explanations of the deep underlying mathematical ideas. No technical proofs, but an introduction to the whole field that is based on the specific analysis of carefully selected examples. Includes a section on cellular automata.

Book Information

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Customer Reviews

Disclaimer: i've only read the first 2 chapters. This book took me by surprise, not only because I was unfamiliar with the subject which turned out to be very interesting (I was particularly interested in the material on entropies of dynamical systems). Mainly because the style is easy-going, reminiscent of how a good teacher might explain it live. All this, without being repetitive, vague, or leaving you with the feeling that you're missing out on something. That said, I have nothing to compare it to on this topic, but I like it.

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