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Altri autori (Persone)	luHerbert Ho-Ching LamHak-Keung LingWing-Kuen
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Nota di contenuto	<ul> <li>Preface; CONTENTS; Section A: General Chaos Control Methods; 1.</li> <li>Robust Synchronization of Chaotic Systems based on Time-delayed</li> <li>Feedback Control H. Huang and G. Feng; 2. Synchronization of</li> <li>Uncertain Chaotic Systems based on Fuzzy-model-based Approach H.</li> <li>K. Lam and F.H.F. Leung; 3. Sliding Mode Control of Chaotic Systems Y.</li> <li>Feng and X. Yu; 4. A New Two-stage Method for Nonparametric</li> <li>Regression with Jump Points C.Z. Wu, C.M. Liu, K.L. Teo and Q.X. Shao;</li> <li>Section B: Chaos Control for Continuous-time Systems</li> <li>5. Chaos Control for Chua's Circuits L.A.B. Torres, L.A. Aguirre, R.M.</li> <li>Palhares and E.M.A.M. Mendes6. Chaos Control for a PWM H-bridge</li> <li>Inverter B. Robert, M. Feki and H.H.C. Iu; 7. Chaos Control of</li> <li>Epileptiform Bursting in the Brain M.W. Slutzky, P. Cvitanovic and D.J.</li> <li>Mogul; Section C: Chaos Control for Discrete-time Systems; 8. Chaos</li> <li>Control for Phase Lock Loop A.M. Harb and B.A. Harb; 9. Control of</li> <li>Sigma Delta Modulators via Fuzzy Impulsive Approach B.W.K. Ling, C.Y.</li> </ul>

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	F. Ho and J.D. Reiss
Sommario/riassunto	In this book, leading researchers present their current work in the challenging area of chaos control in nonlinear circuits and systems, with emphasis on practical methodologies, system design techniques and applications. A combination of overview, tutorial and technical articles, the book describes state-of-the-art research on significant problems in this area. The scope and aim of this book are to bridge the gap between chaos control methods and circuits and systems. It is an ideal starting point for anyone who needs a fundamental understanding of controlling chaos in nonlinear circuits and