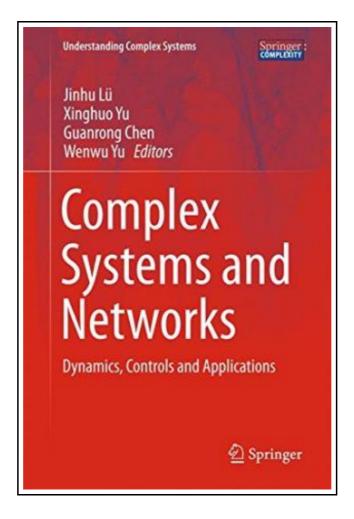
Complex Systems and Networks



Filesize: 5.34 MB

Reviews

This pdf may be worth buying. It is actually filled with knowledge and wisdom Your daily life span will be convert as soon as you comprehensive reading this article publication.

(Ms. Earline Schultz)

COMPLEX SYSTEMS AND NETWORKS



Springer-Verlag Gmbh Okt 2015, 2015. Buch. Book Condition: Neu. 23.5x15.5x cm. Neuware - This elementary book provides some state-of-the-art research results on broad disciplinary sciences on complex networks. It presents an in-depth study with detailed description of dynamics, controls and applications of complex networks. The contents of this book can be summarized as follows. First, the dynamics of complex networks, for example, the cluster dynamic analysis by using kernel spectral methods, community detection algorithms in bipartite networks, epidemiological modeling with demographics and epidemic spreading on multi-layer networks, are studied. Second, the controls of complex networks are investigated including topics like distributed finite-time cooperative control of multi-agent systems by applying homogenous-degree and Lyapunov methods, composite finite-time containment control for disturbed second-order multi-agent systems, fractional-order observer design of multi-agent systems, chaos control and anticontrol of complex systems via Parrondos game and many more. Third, the applications of complex networks provide some applicable carriers, which show the importance of theories developed in complex networks. In particular, a general model for studying time evolution of transition networks, deflection routing in complex networks, recommender systems for social networks analysis and mining, strategy selection in networked evolutionary games, integration and methods in computational biology, are discussed in detail. 482 pp. Englisch.

- Read Complex Systems and Networks Online
- Download PDF Complex Systems and Networks

Other eBooks



Programming in D: Tutorial and Reference (Paperback)

Ali Cehreli, 2015. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****. The main aim of this book is to teach D to readers who are...

Read PDF »



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

Read PDF »



JA] early childhood parenting: 1-4 Genuine Special (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2006-01-01 Pages: 179 Publisher: the China Pictorial Our book is all...

Read PDF »



The genuine book marketing case analysis of the the lam light. Yin Qihua Science Press 21.00(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2007-01-01 Pages: 244 Publisher: Science Press Welcome Our service and quality...

Read PDF »



Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-09-01 Pages: 160 Publisher: the Jiangxi University Press Welcome Salan. service...

Read PDF »



The Wreck of the Zephyr

Houghton Mifflin. 1 Cloth(s), 1983. hard. Book Condition: New. Between his 1982 Caldecott Medal winner Jumanji and his 1986 Caldecott Medal winner The Polar Express, Chris Van Allsburg gave us this gentle, beautifully rendered story,

Read Document »



The Voyagers Series - Europe: A New Multi-Media Adventure Book 1 (Paperback)

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching

Read Document »



The new era Chihpen woman required reading books: Chihpen woman Liu Jieli financial surgery(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-05-01 Pages: 247 Publisher: Jilin Publishing Group title: new era Chihpen

Read Document »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the

Read Document »



9787538264517 network music roar(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2003-01-01 Pages: 273 Publisher: Liaoning Education Press title: music network roar

Read Document »