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Autore	Ford Larisa A.
Titolo	Water resource program strategy : focus on integration 2015-2020 / / Larisa A. Ford, Ron McCormick
Pubbl/distr/stampa	Washington, DC : , : U.S. Department of the Interior, Bureau of Land Management, , 2015
Descrizione fisica	1 online resource (iii pages, 1 unnumbered page, 21 pages) : illustrations
Soggetti	Water quality management - United States Water-supply - Government policy - United States - Management Water conservation - Government policy - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"September 2015." BLM/WO/GI-15/15+7400"--Page 2 of cover.

2. Record Nr.	UNINA9910437892903321
Autore	Su Housheng
Titolo	Pinning control of complex networked systems : synchronization, consensus and flocking of networked systems via pinning / / Housheng Su, Xiaofan Wang
Pubbl/distr/stampa	Berlin, : Springer, 2013
ISBN	1-283-94579-7 3-642-34578-6
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (xi, 163 pages) : illustrations (some color)
Collana	Gale eBooks
Altri autori (Persone)	WangXiaofan
Disciplina	006.3 519 620 621.382
Soggetti	Computer networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Overview -- Pinning control for complete synchronization of complex dynamical networks -- Pinning control for cluster synchronization of complex dynamical networks -- Distributed pinning-controlled second-order consensus of multi-agent systems -- Distributed pinning-controlled consensus in a heterogeneous influence network -- Distributed pinning-controlled flocking with a virtual leader -- Distributed pinning-controlled flocking with preserved network connectivity.
Sommario/riassunto	Synchronization, consensus and flocking are ubiquitous requirements in networked systems. Pinning Control of Complex Networked Systems investigates these requirements by using the pinning control strategy, which aims to control the whole dynamical network with huge numbers of nodes by imposing controllers for only a fraction of the nodes. As the direct control of every node in a dynamical network with huge numbers of nodes might be impossible or unnecessary, it's then very important to use the pinning control strategy for the synchronization of complex dynamical networks. The research on pinning control strategy in consensus and flocking of multi-agent systems can not only help us

to better understand the mechanisms of natural collective phenomena, but also benefit applications in mobile sensor/robot networks. This book offers a valuable resource for researchers and engineers working in the fields of control theory and control engineering. Housheng Su is an Associate Professor at the Department of Control Science and Engineering, Huazhong University of Science and Technology, China; Xiaofan Wang is a Professor at the Department of Automation, Shanghai Jiao Tong University, China.
