

1. Record Nr.	UNINA990000685590403321
Titolo	I sistemi urbani / a cura di Cristoforo S. Bertuglia e Agostino La Bella
Pubbl/distr/stampa	Milano : Franco Angeli, c1991
Descrizione fisica	2v. ; 22 cm
Disciplina	307.12
Locazione	DINST
Collocazione	01 B1 V 28
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In testa al front.: Istituto di analisi dei sistemi ed informatica del Consiglio nazionale delle Ricerche.
Nota di contenuto	2.: I modelli, gli strumenti di supporto alle decisioni, i processi di governo

2. Record Nr.	UNINA9910346678403321
Autore	Fu Guangtao
Titolo	Adaptive Catchment Management and Reservoir Operation / Guangtao Fu, Guangheng Ni, Chi Zhang
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2019 Basel, Switzerland : , : MDPI, , 2019
ISBN	9783038977391 303897739X
Descrizione fisica	1 electronic resource (498 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	River catchments and reservoirs play a central role in water security, food supply, flood risk management, hydropower generation, and ecosystem services; however, they are now under increasing pressure from population growth, economic activities, and changing climate means and extremes in many parts of the world. Adaptive management of river catchments and reservoirs requires an in-depth understanding of the impacts of future uncertainties and thus the development of robust, sustainable solutions to meet the needs of various stakeholders and the environment. To tackle the huge challenges in moving towards adaptive catchment management, this book presents the latest developments in cutting-edge knowledge, novel methodologies, innovative management strategies, and case studies, focusing on the following themes: reservoir dynamics and impact analysis of dam construction, optimal reservoir operation, climate change impacts on hydrological processes and water management, and integrated catchment management.