1.	Record Nr.	UNINA9910697495803321
	Autore	Veenhuis Jack E
	Titolo	Effects of wildfire on the hydrology of Frijoles and Capulin Canyons in and near Bandelier National Monument, New Mexico [[electronic resource] /] / [by Jack E. Veenhuis and Phillip R. Bowman]
	Pubbl/distr/stampa	[Reston, Va.] : , : U.S. Dept. of the Interior, U.S. Geological Survey, , [2002]
	Descrizione fisica	4 unnumbered pages : digital, PDF file
	Collana	USGS fact sheet ; ; 141-02
	Altri autori (Persone)	BowmanPhillip R
	Soggetti	Wildfires - Environmental aspects - New Mexico - Bandelier National Monument Hydrology - New Mexico - Bandelier National Monument
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Title from title screen (viewed on Aug. 20, 2008). "Nov 2002."
	Nota di bibliografia	Includes bibliographical references (page [4]).

2.

Record Nr.	UNINA9910557510403321
Autore	Guerrieri Antonio
Titolo	Smart Monitoring and Control in the Future Internet of Things
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (206 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The Internet of Things (IoT) and related technologies have the promise of realizing pervasive and smart applications which, in turn, have the potential of improving the quality of life of people living in a connected world. According to the IoT vision, all things can cooperate amongst themselves and be managed from anywhere via the Internet, allowing tight integration between the physical and cyber worlds and thus improving efficiency, promoting usability, and opening up new application opportunities. Nowadays, IoT technologies have successfully been exploited in several domains, providing both social and economic benefits. The realization of the full potential of the next generation of the Internet of Things still needs further research efforts concerning, for instance, the identification of new architectures, methodologies, and infrastructures dealing with distributed and decentralized IoT systems; the integration of IoT with cognitive and social capabilities; the enhancement of the sensing-analysis-control cycle; the integration of consciousness and awareness in IoT environments; and the design of new algorithms and techniques for managing IoT big data. This Special Issue is devoted to advancements in technologies, methodologies, and applications for IoT, together with emerging standards and research topics which would lead to realization of the future Internet of Things.