

1. Record Nr.	UNINA9910714619203321
Autore	Hunter Roy B
Titolo	Water-distributing systems for buildings / / by Roy B. Hunter
Pubbl/distr/stampa	Washington, D.C. : , : U.S. Dept. of Commerce, National Bureau of Standards : , : U.S. Govt. Print. Off., , 1941
Descrizione fisica	1 online resource (ii, 25 pages) : illustrations
Collana	Building materials and structures report ; ; 79
Soggetti	Plumbing Water - Distribution Water-pipes
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Contributed record: Metadata reviewed, not verified. Some fields updated by batch processes.
Nota di bibliografia	Includes bibliographical references (page 25).

2. Record Nr.	UNINA9910557745703321
Autore	Godina Radu
Titolo	Industrial Applications of Power Electronics
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (322 p.)
Soggetti	Energy industries and utilities History of engineering and technology Tara / Neutral Junction (Central NT SF53-06)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>In recent years, power electronics have been intensely contributing to the development and evolution of new structures for the processing of energy. They can be used in a wide range of applications ranging from power systems and electrical machines to electric vehicles and robot arm drives. In conjunction with the evolution of microprocessors and advanced control theories, power electronics are playing an increasingly essential role in our society. Thus, in order to cope with the obstacles lying ahead, this book presents a collection of original studies and modeling methods which were developed and published in the field of electrical energy conditioning and control by using circuits and electronic devices, with an emphasis on power applications and industrial control. Researchers have contributed 19 selected and peer-reviewed papers covering a wide range of topics by addressing a wide variety of themes, such as motor drives, AC-DC and DC-DC converters, multilevel converters, varistors, and electromagnetic compatibility, among others. The overall result is a book that represents a cohesive collection of inter-/multidisciplinary works regarding the industrial applications of power electronics.</p>