1.

Record Nr.	UNIPARTHENOPE000008546
Autore	Pullino, Giacinto
Titolo	Resistenza dei materiali e meccanica applicata / per Pullino Giacinto
Pubbl/distr/stampa	Castellammare di Stabia : Tipografia stabiana, 1866
Descrizione fisica	2 v. : ill. ; 24 cm
Disciplina	621.811
Collocazione	BORB-L-23/I BORB-L-23/II
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In testa al front.: Scuola d'applicazione degli allievi ingegneri del corpo del genio navale
Nota di contenuto	Vol. 1: 279 p., III c. di tav. ripieg. : ill. Vol. 2: 519 p., XXII c. di tav. ripieg. : ill.

2. Record Nr. UNINA9910346835803321

Autore	Santamouris Matheos
Titolo	Urban Overheating - Progress on Mitigation Science and Engineering Applications
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2019
Descrizione fisica	1 electronic resource (350 p.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The combination of global warming and urban sprawl is the origin of the most hazardous climate change effect detected at urban level: Urban Heat Island, representing the urban overheating respect to the countryside surrounding the city. This book includes 18 papers representing the state of the art of detection, assessment mitigation and adaption to urban overheating. Advanced methods, strategies and technologies are here analyzed including relevant issues as: the role of urban materials and fabrics on urban climate and their potential mitigation, the impact of greenery and vegetation to reduce urban temperatures and improve the thermal comfort, the role the urban geometry in the air temperature rise, the use of satellite and ground data to assess and quantify the urban overheating and develop mitigation solutions, calculation methods and application to predict and assess mitigation scenarios. The outcomes of the book are thus relevant for a wide multidisciplinary audience, including: environmental scientists and engineers, architect and urban planners, policy makers and students.