1. Record Nr. UNINA990005448200403321

Autore	Melossi, Dario <1948- >
Titolo	Carcere e fabbrica : alle origini del sistema penitenziario [XVI-XIX secolo], Dario Melossi / Massimo Pavaroni
Pubbl/distr/stampa	Bologna : Il Mulino, 1979
Edizione	[2. ed.]
Descrizione fisica	263 p. ; 22 cm
Collana	Quaderni della rivista La questione criminale ; 1
Disciplina	365.9
Locazione	FLFBC
Collocazione	365.9 MEL 1
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910299702303321

Titolo	Machine Vision and Mechatronics in Practice / / edited by John Billingsley, Peter Brett
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2015
ISBN	9783662455142 3662455145
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (343 p.)
Disciplina	006.3 006.37 006.6 620
Soggetti	Automatic control Robotics Automation Computer vision Signal processing Artificial intelligence Control, Robotics, Automation Computer Vision Signal, Speech and Image Processing Artificial Intelligence
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 at the end of each chapters and index.
Nota di contenuto	Mining -- Surgery -- Quadrucopters -- Manipulators -- Mobile applications -- Sensing and control -- Education -- Manufacturing -- Other.
Sommario/riassunto	The contributions for this book have been gathered over several years from conferences held in the series of Mechatronics and Machine Vision in Practice, the latest of which was held in Ankara, Turkey. The essential aspect is that they concern practical applications rather than

the derivation of mere theory, though simulations and visualization are important components. The topics range from mining, with its heavy engineering, to the delicate machining of holes in the human skull or robots for surgery on human flesh. Mobile robots continue to be a hot topic, both from the need for navigation and for the task of stabilization of unmanned aerial vehicles. The swinging of a spray rig is damped, while machine vision is used for the control of heating in an asphalt-laying machine. Manipulators are featured, both for general tasks and in the form of grasping fingers. A robot arm is proposed for adding to the mobility scooter of the elderly. Can EEG signals be a means to control a robot? Can face recognition be achieved in varying illumination?" .