

1. Record Nr.	UNINA9910299493203321
Titolo	Mechatronics and automatic control systems : proceedings of the 2013 International Conference on Mechatronics and Automatic Control Systems (ICMS2013) / / Wego Wang, editor
Pubbl/distr/stampa	Cham [Switzerland] : , : Springer, , 2014
ISBN	3-319-01273-8
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (2 volumes (xix, 1079 pages)) : illustrations (some color)
Collana	Lecture Notes in Electrical Engineering, , 1876-1100 ; ; 237
Disciplina	621 629.8
Soggetti	Mechatronics Automatic control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"ISSN: 1876-1100."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part I: Advanced Mechanics and Mechatronics -- Part II: Intelligent Systems and Algorithms -- Part III: Manufacturing Engineering and Engineering Systems -- Part IV: Control Theory and Application -- Part V: Data Mining and Application -- Part VI: Sensing Control Theory -- Part VII: Signal Processing and Control.
Sommario/riassunto	This book examines mechatronics and automatic control systems. The book covers important emerging topics in signal processing, control theory, sensors, mechanic manufacturing systems and automation. The book presents papers from the 2013 International Conference on Mechatronics and Automatic Control Systems held in Hangzhou, China on August 10-11, 2013. .