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Titolo	Digital transformation in smart manufacturing // Antonella Petrillo, Raffaele Cioffi, Fabio De Felice, editors
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ISBN	953-51-4082-5 953-51-3842-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (156 pages)
Disciplina	670.285
Soggetti	Computer integrated manufacturing systems Multimedia systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The purpose of this book is to provide an overview of the new industrial revolution: the "Industry 4.0." Globalization and competitiveness are forcing companies to review and improve their production processes. Industry 4.0 is a revolution that involves many different sectors and is still evolving. It represents the integration of tools already used in the past (big data, cloud, robot, 3D printing, simulation, etc.) that are now connected to a smart network by transmitting digital data at high speeds. The implementation of a 4.0 system represents a huge change for companies, which are faced with big investments. The idea of the book is to present practices, challenges, and opportunities related to the Industry 4.0. This book is intended to be a useful resource for anyone who deals with this issue.

2. Record Nr.	UNISA996278301403316
Titolo	IEEE Std 1568-2003 : IEEE Recommended Practice for Electrical Sizing of Nickel-Cadmium Batteries for Rail Passenger Vehicles // Vehicular Technology Society Rail Transit Vehicle Interface Standards Committee, Institute of Electrical and Electronics Engineers, IEEE-SA Standards Board
Pubbl/distr/stampa	New York : , : IEEE, , [2003]
Descrizione fisica	1 online resource (v, 20 pages) : illustrations
Disciplina	629.47445
Soggetti	Nickel-cadmium batteries
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Method for defining the electrical load supplied by a nickel-cadmium battery and for sizing the battery to supply that load is described in this recommended practice.