

1. Record Nr.	UNINA9910158628603321
Autore	McCombs Kevin
Titolo	Advanced programming and design // Kevin McCombs
Pubbl/distr/stampa	New York : , : Cavendish Square, , 2017 2017
ISBN	1-5026-1946-6
Edizione	[First edition.]
Descrizione fisica	1 online resource (128 pages) : color illustrations
Collana	Robotics
Disciplina	629.8/92
Soggetti	Autonomous robots - Design and construction Robots - Programming Robotics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Dividing duties -- An introduction to robot design -- Electrical and mechanical power -- Putting it all together -- Control systems and programming.
Sommario/riassunto	This book covers more advanced tasks such as soldering and welding, and using CAD to design the robot. Also included are examples of how physics can be used to see if elements of the robot are strong enough to perform a task.