

1. Record Nr.	UNINA9910254567803321
Autore	Rollins Mark
Titolo	The UBTECH Jimu Robots Builder's Guide : How to Create and Make Them Come to Life // by Mark Rollins
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2017
ISBN	1-4842-2925-8
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (VII, 225 p. 304 illus. in color.)
Collana	Technology in Action
Disciplina	629.892
Soggetti	Computer input-output equipment Hardware and Maker
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 1: Jimu Robots in STEM Education.- Chapter 2: Jimu Robots Kits -- Chapter 3: Jimu Robots Software -- Chapter 4: Designing a Basic Creation -- Chapter 5: Designing a Walking Creation -- Chapter 6: The Robotic Arm -- Chapter 7: Creating the Robot Transformer.
Sommario/riassunto	Create robots and other mechanical devices with UBTECH's Jimu Robots kit. This book shows you the high potential for STEM learning with the Jimu Robots, hardware, and software. You'll design a basic and walking creation and bring to life robots of your own. As UBTECH expands their Jimu Robots into the hands of STEM learners and teachers, this book serves as its official companion, providing an introduction to the Jimu Robots wide range of capabilities. In short, The UBTECH Jimu Robots Builder's Guide will provide inspiration and innovative potential to existing users and those who are into the growing tech/maker trend of Jimu Robots.