1. Record Nr. UNINA9910790721303321 Autore Grimmett Richard Titolo BeagleBone robotic projects / / Richard Grimmett Pubbl/distr/stampa Birmingham:,: Packt Publishing,, 2013 **ISBN** 1-78355-933-0 Descrizione fisica 1 online resource (244 p.) Collana Community experience distilled Soggetti BeagleBone (Computer) Microcontrollers

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Sommario/riassunto

Develop practical example projects with detailed explanations; combine the projects in a vast number of ways to create different robot designs, or work through them in sequence to discover the full capability of the BeagleBone Black. This book is for anyone who is curious about using new, low-cost hardware to create robotic projects that have previously been the domain of research labs, major universities or Defence departments. Some programming experience would be useful, but if you know how to use a personal computer, you can use this book to construct far more complex systems than you would