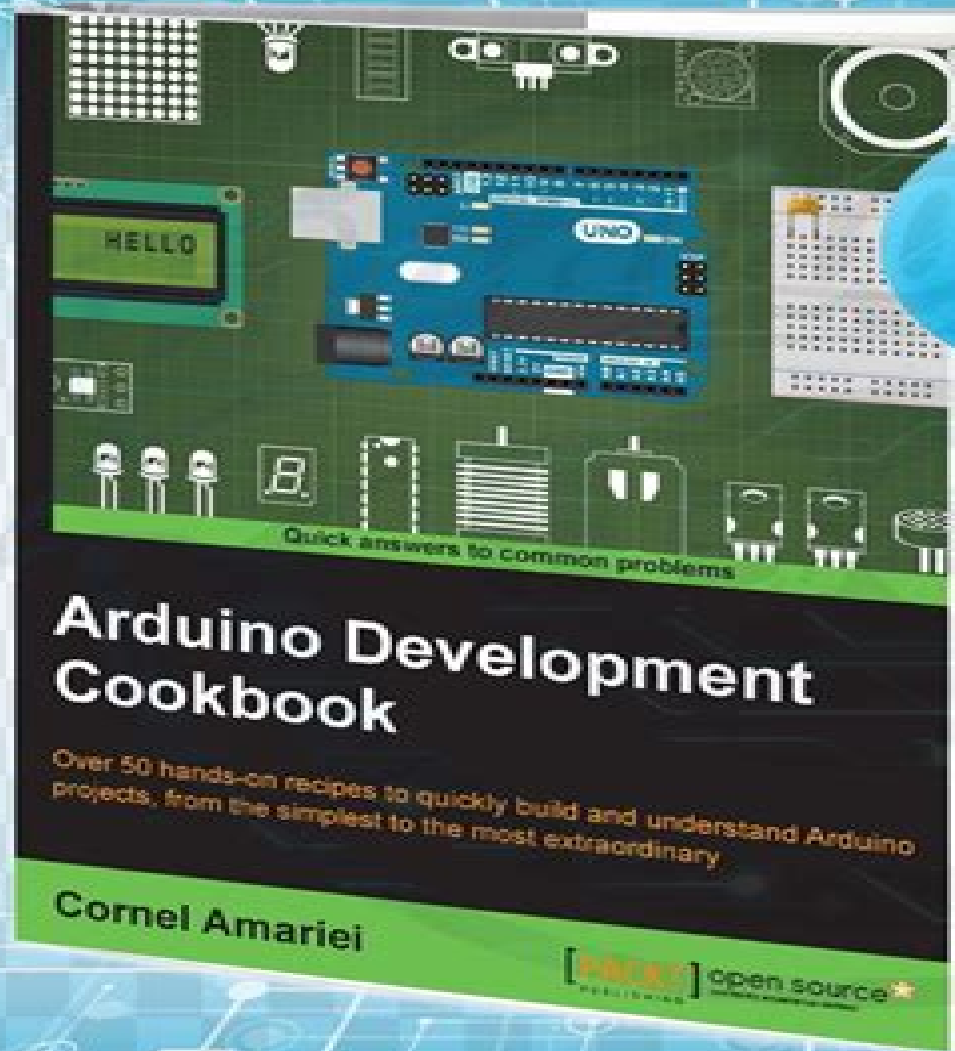




Arduino Cookbook

Blaize Stewart



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will come across projects from several fields including the popular robotics and home automation domains Along with being introduced to several forms of interactions within IoT including projects that directly interact with well known web services such as Twitter Facebook and Dropbox we will also focus on Machine to Machine M2M interactions where Arduino projects interact without any human intervention You will learn to build a few quick and easy to make fun projects that will really expand your horizons in the world of IoT and Arduino Each chapter ends with a troubleshooting recipe that will help you overcome any problems faced while building these projects By the end of this book you will not only know how to build these projects but also have the skills necessary to build your own IoT projects in the future Style and approach This book takes a recipe based approach giving you precise examples on how to build IoT projects using the Arduino platform You will learn to build fun and easy projects through a task oriented approach

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Make an Arduino-Controlled Robot Michael Margolis,2012-10-16 Provides instructions on how to build robots that sense and interact with their environment using an Arduino microcontroller and software creation environment to make a robot that can roam around sense its environment and perform various tasks

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