



Make: Drones
Teach an Arduino to Fly

David McGriffy

ISBN: 9781680451719

Date Published: 10/15/2016

Pages: 222

Paperback

7.5 in W | 9.3 in H

Technology & Engineering / Flight

Summary:

Make: Drones will help the widest possible audience understand how drones work by providing several DIY drone projects based on the world's most popular robot controller--the Arduino. The information imparted in this book will show Makers how to build better drones and be better drone pilots, and incidentally it will have applications in almost any robotics project. Why Arduino? Makers know Arduinos and their accessories, they are widely available and inexpensive, and there is strong community support. Open source flight-control code is available for Arduino, and flying is the hook that makes it exciting, even magical, for so many people. Arduino is not only a powerful board in its own right, but it's used as the controller of most inexpensive 3d printers, many desktop CNCs, and the majority of open source drone platforms.

