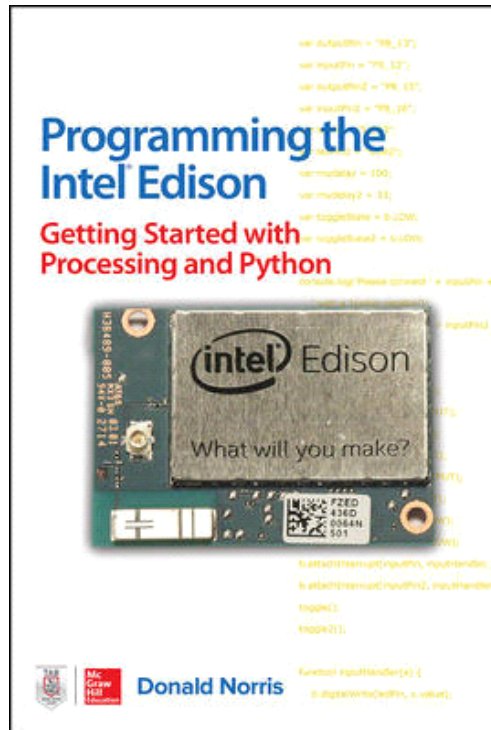## Programming the Intel Edison: Getting Started with Processing and Python
© 2016

by **Donald Norris**

1st Edition • Active, In-Print • 240 Pages • Paperback / softback
9781259588334 • 1259588335

Description

Learn To Easily Create Robotic, IoT, and Wearable Electronic Gadgets!

Get up-and-running building cutting-edge Edison devices with help from this DIY guide. *Programming the Intel Edison: Getting Started with Processing and Python* lays out the Edison's powerful features and teaches the basics of Internet-enabled embedded programming. Discover how to set up components, connect your PC or Mac, build Python applications, and use USB, WiFi, and Bluetooth connections. Start-to-finish example projects include a motor controller, home temperature system, robotic car, and wearable hospital alert sensor.

- Explore the capabilities and features of the Edison
- Connect Sparkfun, Break-out, and Arduino boards
- Program your Edison through the Arduino IDE
- Set up USB, GPIO, WiFi, and Bluetooth connections

Table of Contents