



Jumpstarting the Arduino 101
Interacting with a Computer That Learns

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Technology

Summary:

Arduino 101 houses an Intel Curie module which offers a better performance at a lower power footprint. The module has two 32-bit MCUs - an x86 Intel Quark processor and an ARC EM4 processor along with 384kB flash memory and 80kB SRAM. These onboard MCUs combine a variety of new technologies including wireless communication via Bluetooth Low Energy, 6 axis motion sensor with an accelerometer, and a gyroscope. With this book, you will:

- Explore neural net pattern matching
- Have the Arduino learn gesture recognition

Perfect for students, teachers, and hobbyists who need just enough information to get started with the Arduino 101.