

Arduino is an open-source electronics platform launched in 2005 to simplify the process of electronic prototyping and enable people with little or no technical background to build interactive products. A worldwide community of makers – students, hobbyists, artists, programmers, and professionals – has contributed to this open-source platform to create an incredible resource of knowledge accessible to novices and experts alike.

Genuino is Arduino.cc's sister brand. Created by Arduino co-founders Massimo Banzi, David Cuartielles, Tom Igoe, and David Mellis, the Arduino.cc team and community, Genuino is used for boards and products sold outside the U.S., certifying their authenticity and consistency with Arduino's long-held values and philosophy of open-hardware and open-source.

Genuino makes the Arduino open-source project available worldwide through alliances with local market-leading manufacturers in Asia, Europe, South America, Canada and Africa. Additional information about Arduino and Genuino is available at arduino.cc.

## **Arduino Day!**

April 2nd 2016

We are celebrating technology, creativity and the community at UC Berkeley Jacobs Institute

We are going to have talks, workshops and display of projects using Arduino by local local students, engineers, makers, programmers and artist.

## Talks by the founders

3:30pm - David Mellis - Makers and machine learning: a system for analysis of real-time sensor data 3:45pm - Tom Igoe - Electronics for the Humanities 4:30pm - Massimo Banzi - IoT and the connected objects

## Workshops

Two workshops: one for beginners and one for intermediate users

Workshop admission is by order of arrival at the workshop

Beginner - 11:30am - 1pm (be punctual)

Intermediate - 3:pm - 4:30pm (be punctual)

Prior to arriving at the workshop please download the Arduino software (IDE) from our website Arduino.cc Bring your laptop and charger

Bring your school ID or License to exchange for the hardware we will be providing.

We will provide: An Arduino Uno board, electronic components, breadboard, and assistance by volunteers

## Location: UC Berkeley Jacobs Institute - 2530 Ridge Rd, Berkeley, CA 94709

Event Hours: 11am - 6pm

