

DIY Electronics

In the end, most tech projects fall - at least partially - into DIY Electronics. We think Sparkfun and Adafruit were the first true maker-advocate companies that really threw themselves into producing maker-focused hardware and educational content. The Arduino project brought electronics and programming out of the hobbyist-electronics sphere and lowered the bar to help artists, designers and beginners get their projects done.

Robotics

For many, the first project that ignites an interest in electronics and making.

Community

The maker-advocates that host interesting projects and offer indispensable services - the Community is the backbone of the Maker Movement.

3D Printing

A novel technology that has supercharged the capacity of day-to-day making. 3D Printing helps realise ideas and roadtest them quickly.

Wearables

Part art, part assistive technology - There's no doubt we'll be seeing more from Wearables.

Education

Nourishing hungry, young minds - Education keeps tomorrow's makers at the bleeding edge.

IoT

For some, the Internet of Things just represents some neat home-automation projects. On the other hand, the IoT may redefine how we collect data, manage energy and plan cities.

The Maker Revolution

These are some of the key moments in the maker revolution - the birth of pivotal companies, services and products that empower those who make. We change things to how we want them. We truly own the things we buy. We void warranties. The Maker Revolution is a celebration of the desire to create - so solder, sew, print, code, blog, and don't be afraid of releasing the magic-smoke.

Read more, download and share at <http://coreelec.io/31>



Sparkfun Electronics founded



Arduino Serial released

Adafruit Industries founded

ATmega8 support added to *Wiring* - The project is forked into *Arduino*.



Core Electronics founded



Arduino Uno released



Pololu founded

Makeblock founded

1st Hebocon



Hackaday.com launched

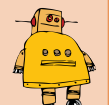
1st Maker Faire: California



Kickstarter.com launched



OSH Park founded



Instructables.com launched

Hackerspaces.com launched

Make: Issue #1



OSHW definition drafted

create.Arduino.cc launched



RepRap is conceived



Aleph Objects founded

Prusa release the Mendel

Prusa i3 released

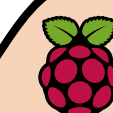
Lulzbot TAZ 6 released



Makerbot: 1st desktop 3D printer

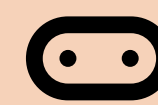
Lilypad released

FLORA released



Raspberry Pi released

littleBits founded



BBC release micro:bit

Code.org launched



Spark Core is crowdfunded

ESP8266 adopted by Western makers

Raspberry Pi Zero W released

Particle introduce Raspberry Pi support