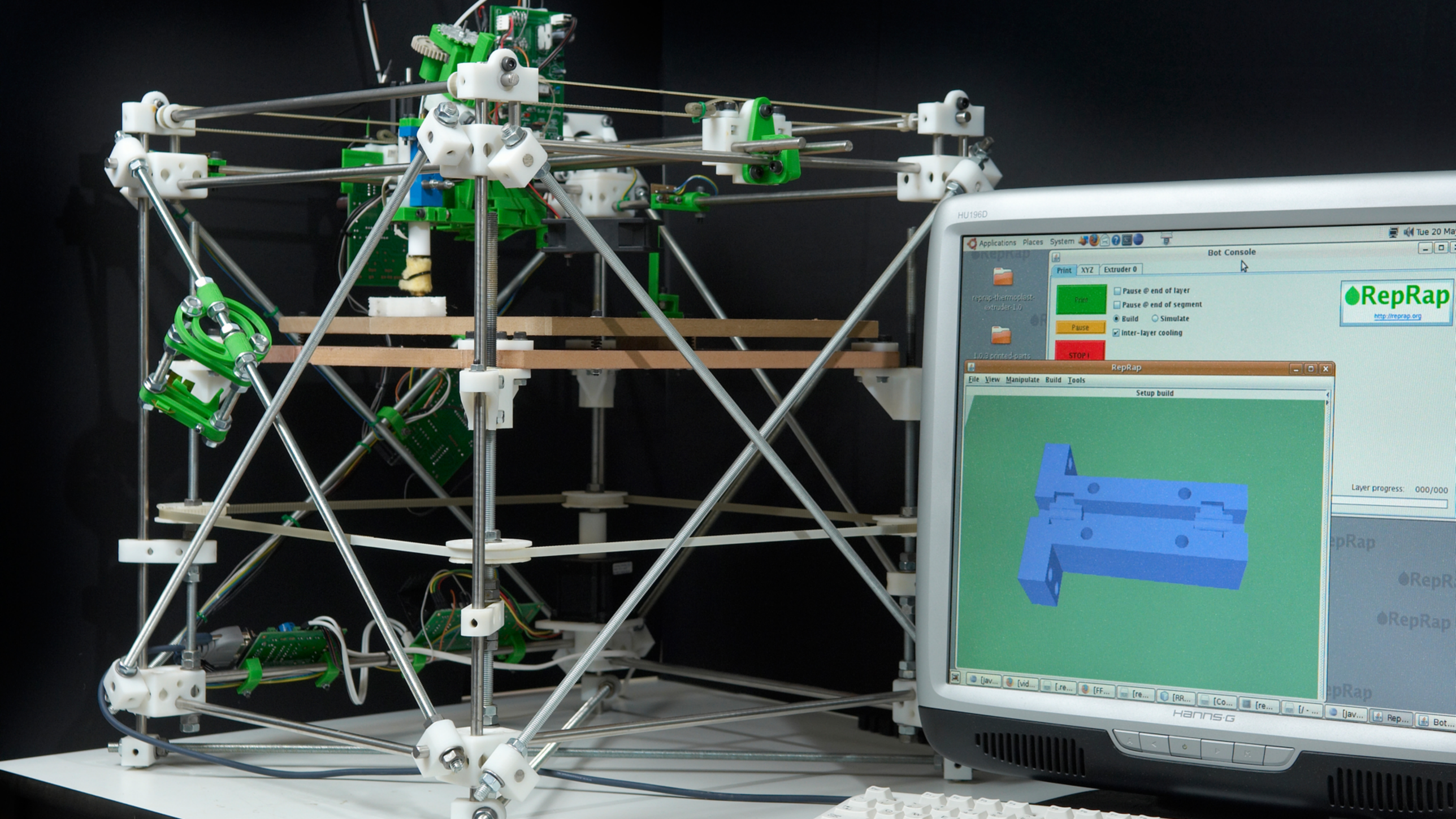
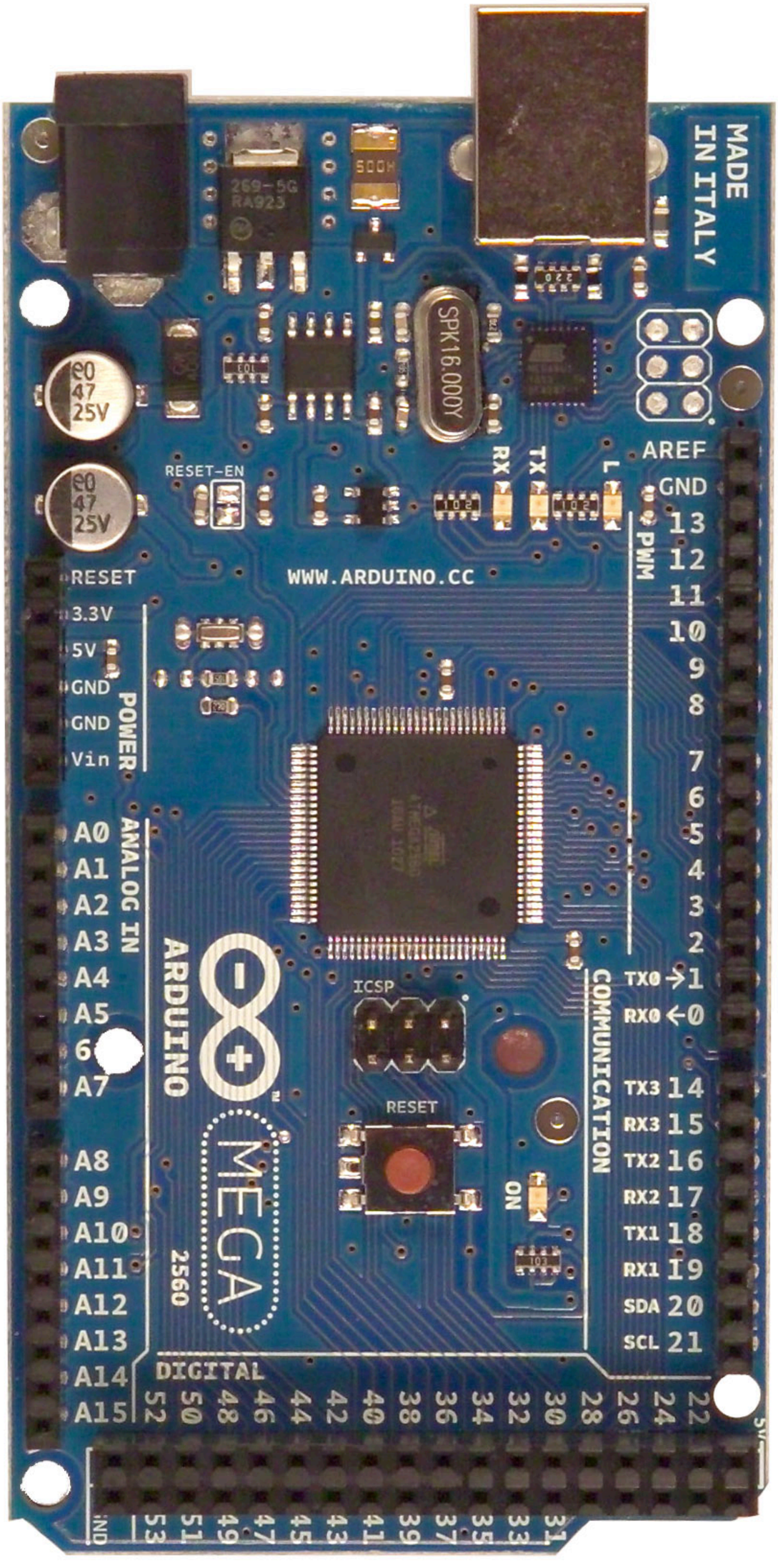
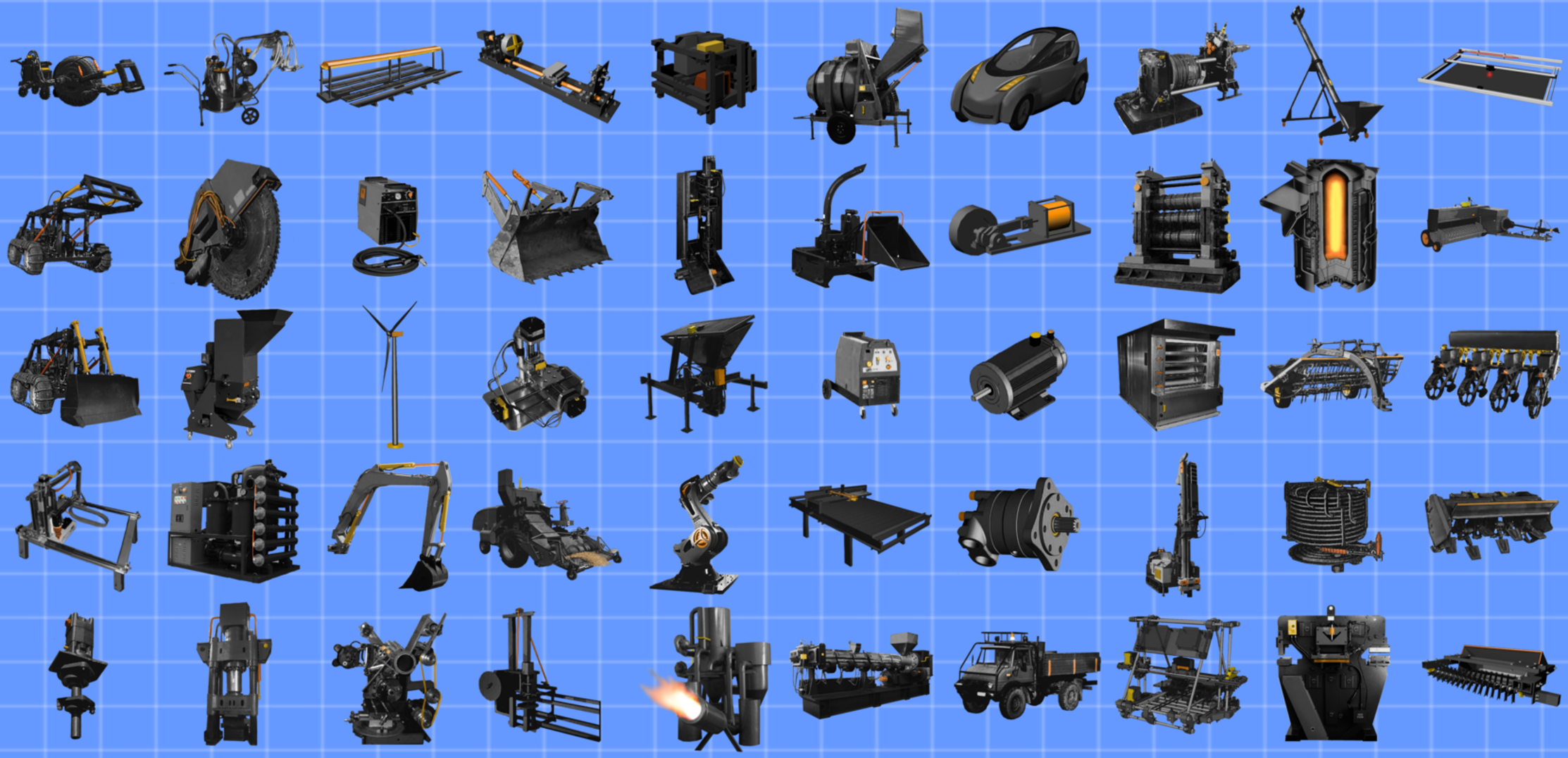
open source
hardware

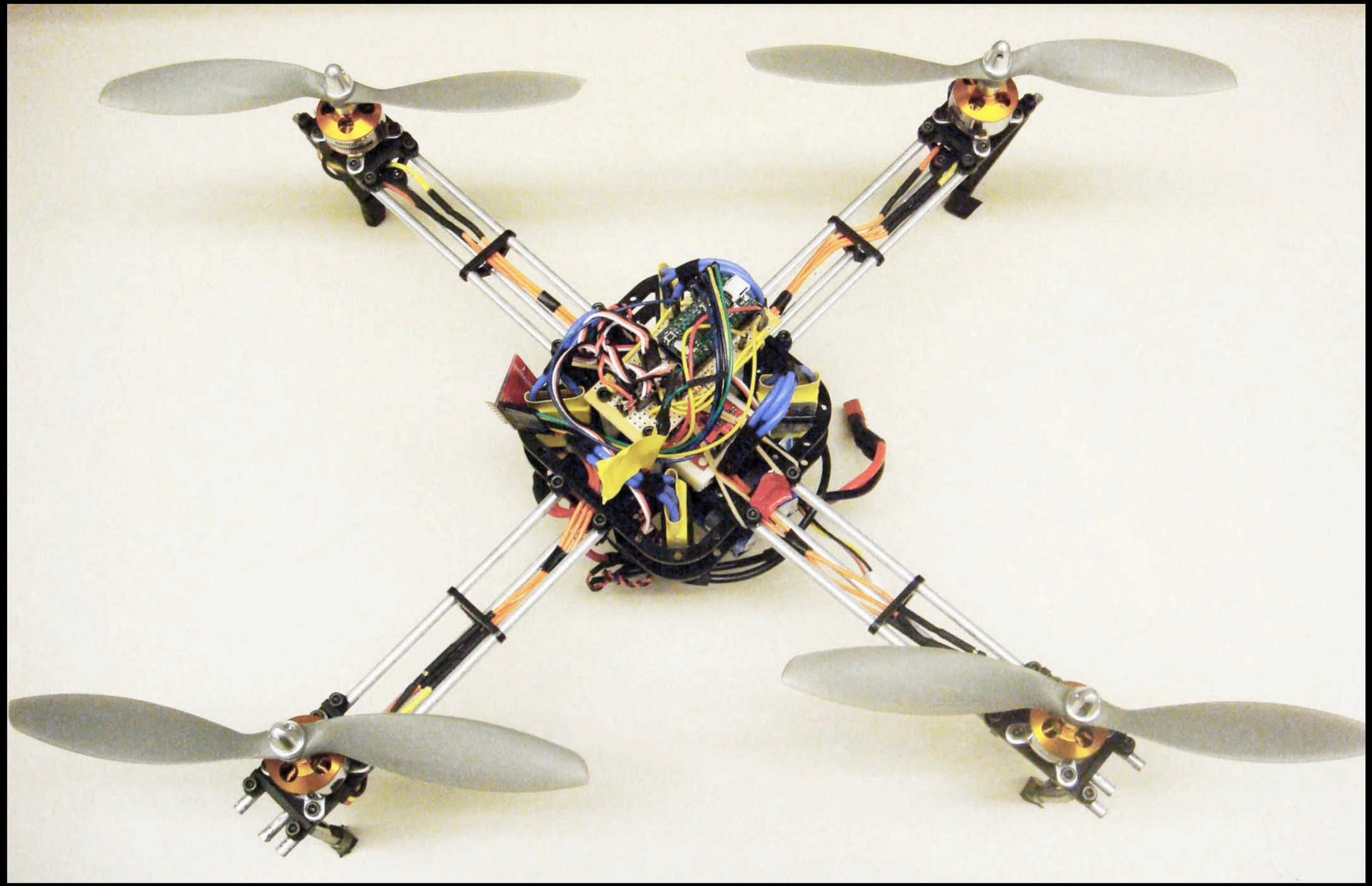

HU196D
Applications Places System
Tue 20 Ma
Bot Console
Print XYZ Extruder 0
Pause @ end of layer
Pause @ end of segment
Build Simulate
Inter-layer cooling
Print
Pause
STOP !
RepRap
http://reprap.org
reprap-thermoplast-extruder-1.0
1.0.3 printed-parts
RepRap
File View Manipulate Build Tools
Setup build
Layer progress: 000/000
HANNS·G


MADE IN ITALY
SPK16.000Y
RESET-EN
AREF
GND
13
12
11
10
9
8
7
6
5
4
3
2
TX0 1
RX0 0
TX3 14
RX3 15
TX2 16
RX2 17
TX1 18
RX1 19
SDA 20
SCL 21
PWM
COMMUNICATION
RESET
3.3V
5V
GND
GND
Vin
POWER
A0
A1
A2
A3
A4
A5
6
A7
A8
A9
A10
A11
A12
A13
A14
A15
ANALOG IN
ARDUINO
MEGA
2560
ICSP
RESET
ON
DIGITAL
52 50 48 46 44 42 40 38 36 34 32 30 28 26 24 22
53 51 49 47 45 43 41 39 37 35 33 31
WWW.ARDUINO.CC

The Global Village Construction Set




CREATE IT
DEVELOP IT
BUILD IT
MOD IT

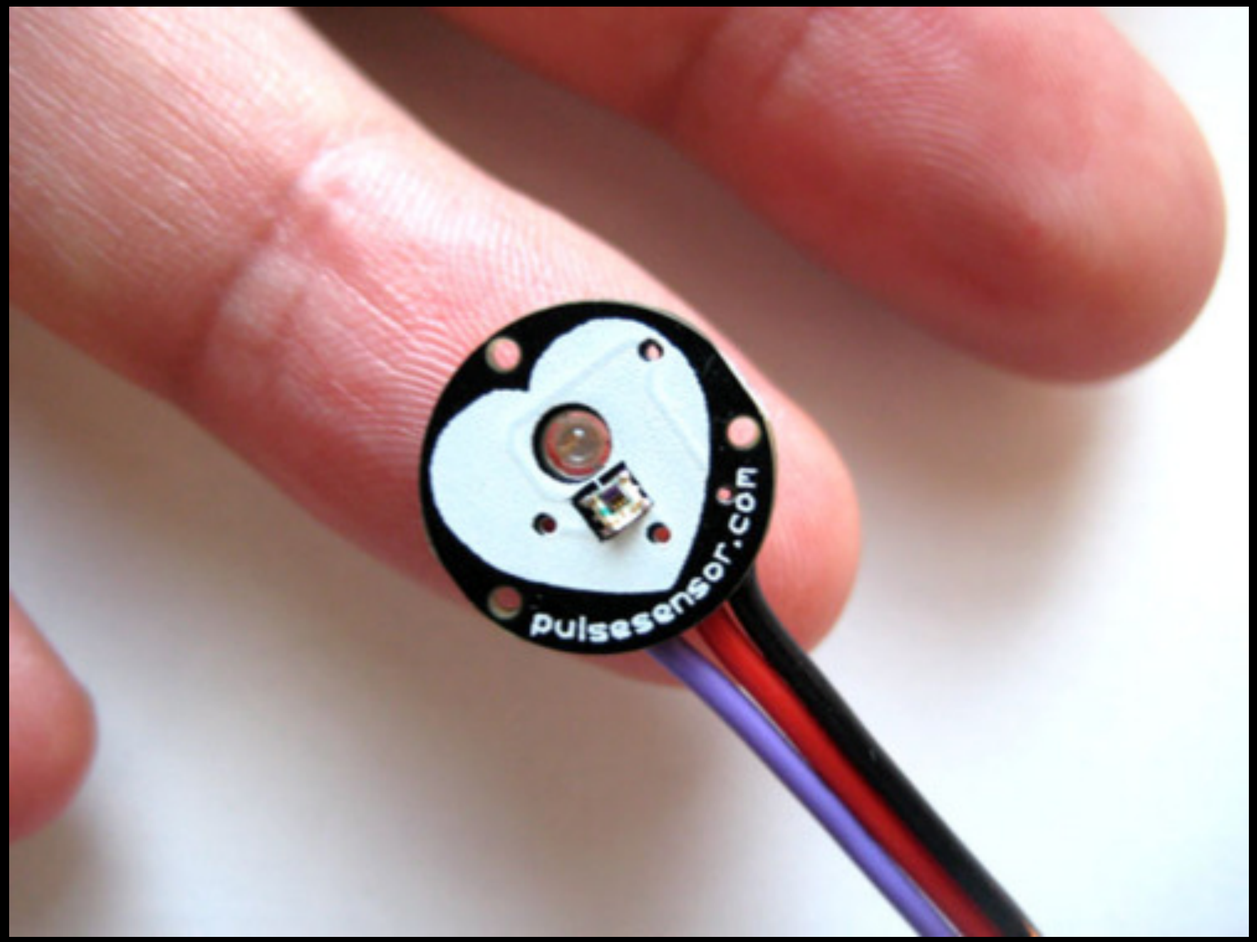


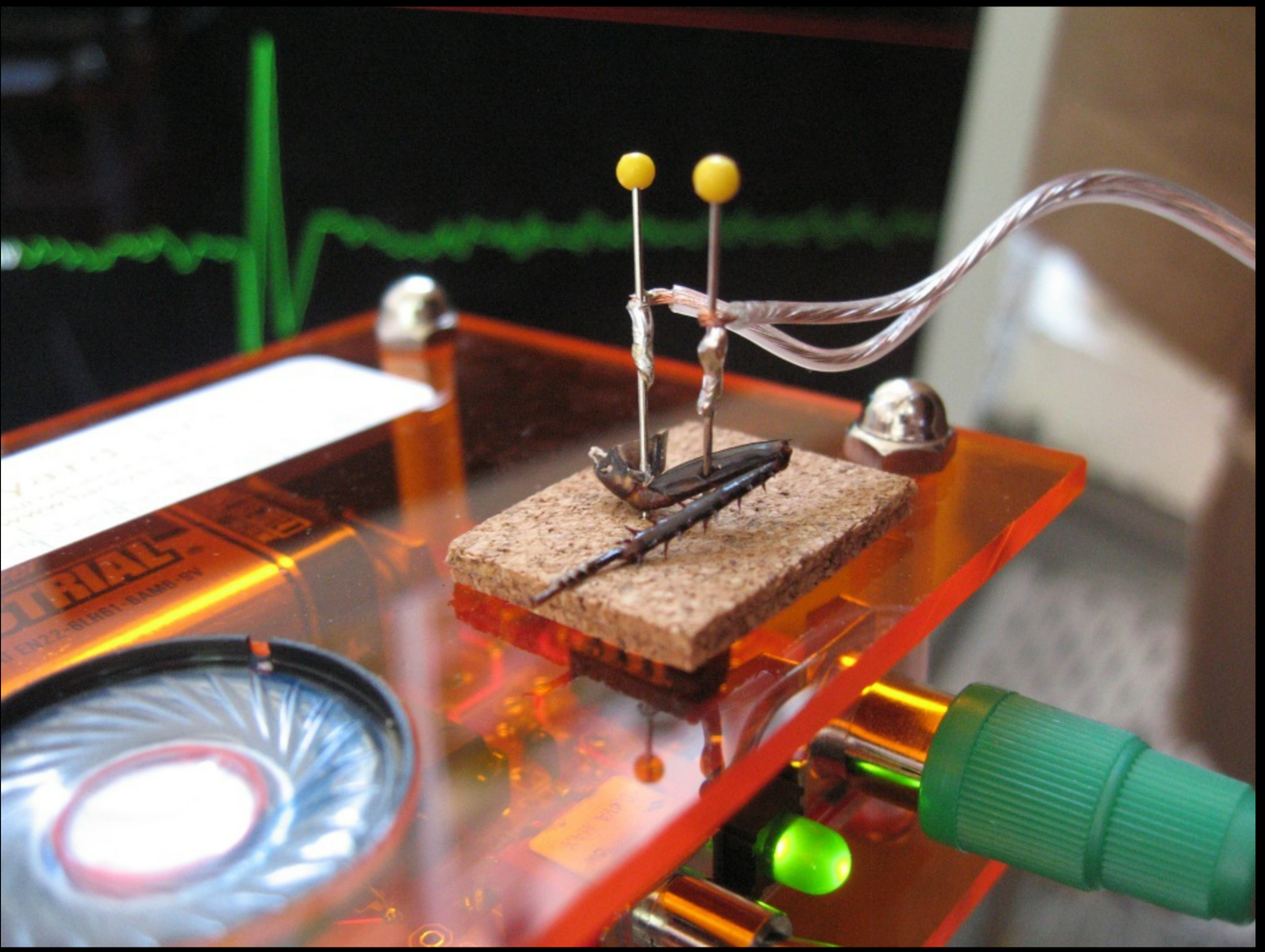
Cesar Minoru HARADA
原田 実 セザル -
contact@cesarharada.com

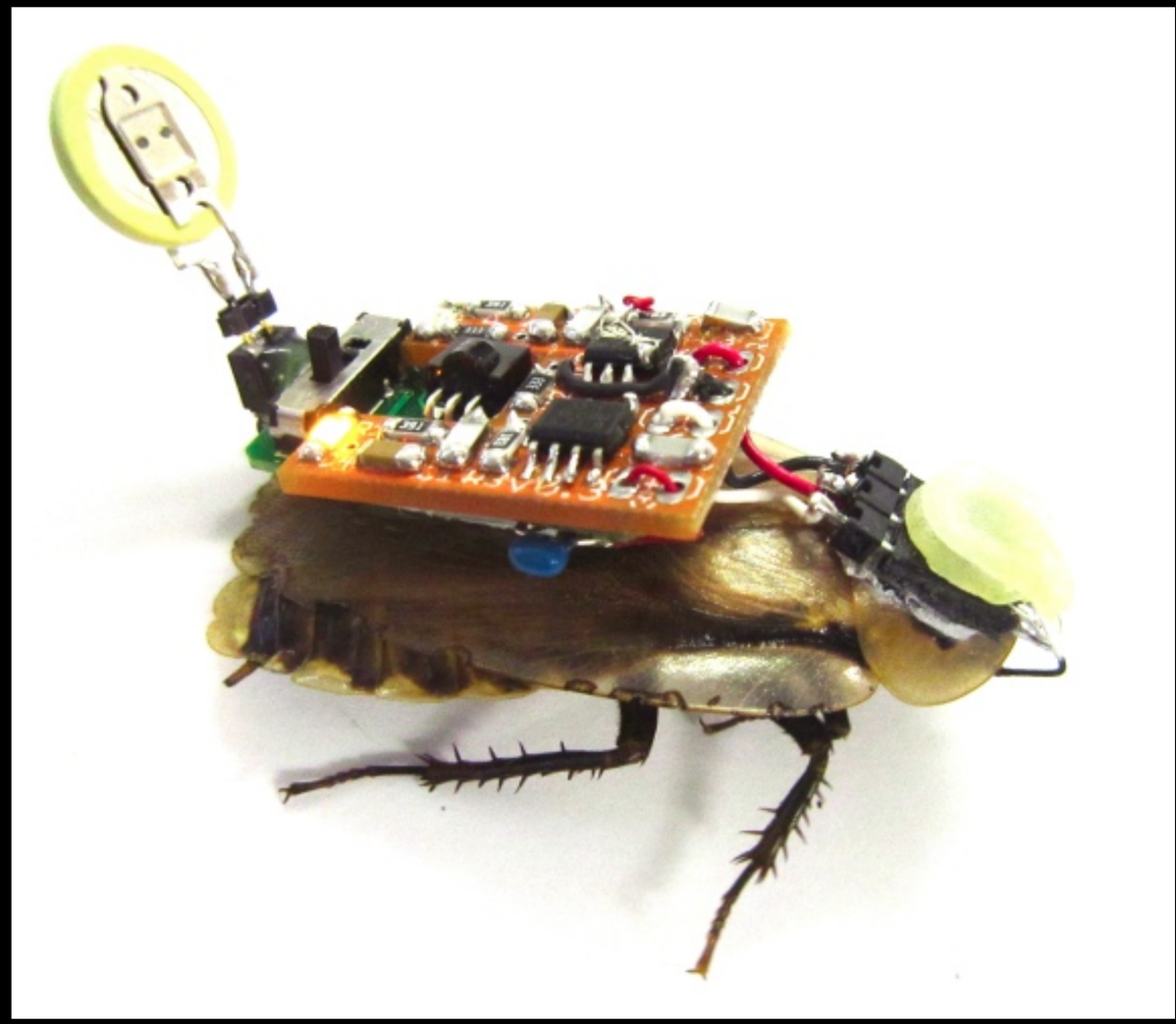
Protei

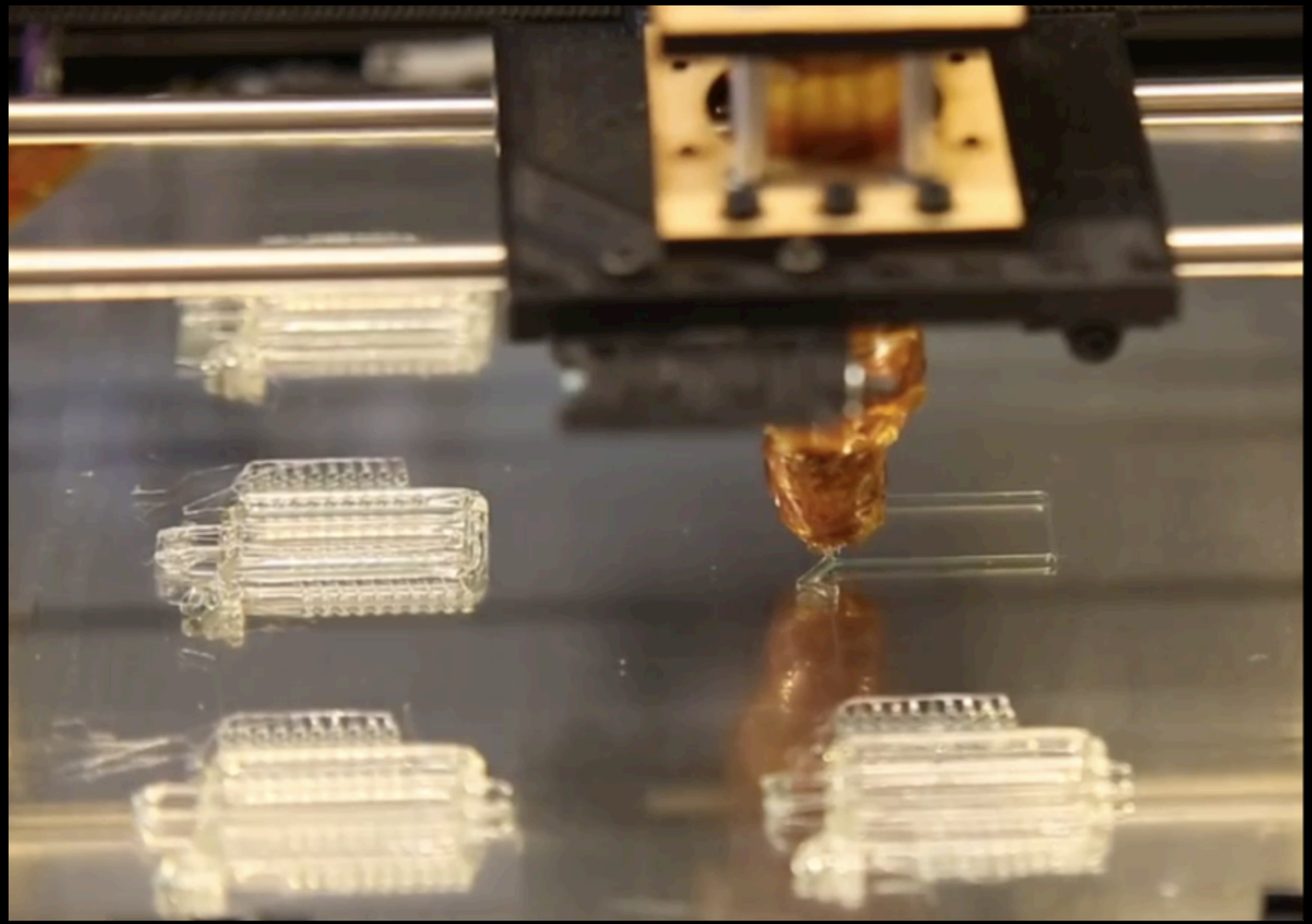
Open Hardware Shape-Shifting Sailing robot to sense & clean our Ocean

Applications Technology Open Hardware Ethics


pulsesensor.com

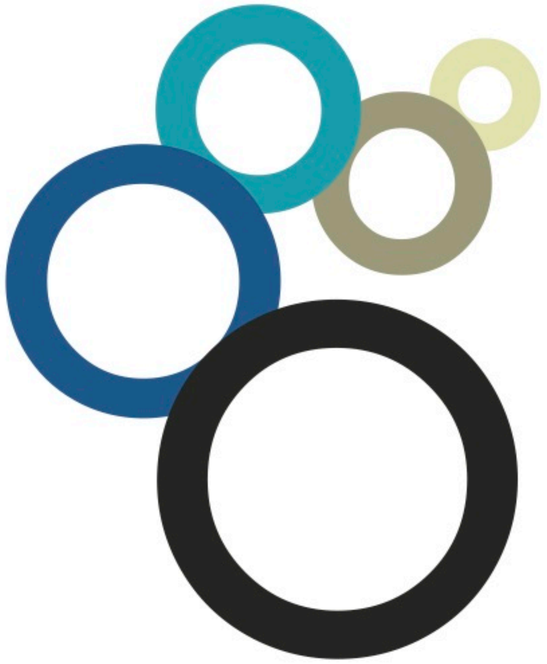






Open source hardware is hardware whose design is made publicly available so that anyone can study, modify, distribute, make, and sell the design or hardware based on that design. The hardware's source, the design from which it is made, is available in the preferred format for making modifications to it. Ideally, open source hardware uses readily-available components and materials, standard processes, open infrastructure, unrestricted content, and open-source design tools to maximize the ability of individuals to make and use hardware. **Open source hardware gives people the freedom to control their technology while sharing knowledge and encouraging commerce through the open exchange of designs.** — *The OSHW Definition*


OSHWA
OPEN SOURCE HARDWARE ASSOCIATION
OHS



OSHWA

OPEN SOURCE HARDWARE ASSOCIATION