Maybe you already heard of MOOCs, Massive open online coursed taught by the best university professors in the world. An all free of charge if you do not need any certifications. Two main platforms exist, edx and cursera. The quality of the courses is usually very high and I encourage everybody to try it. Who had the chance to study at Stanford or at the MIT? So, I will try the course “Real-time Bluetooth Networks” because it uses RTOS and Bluetooth, both topics on my “to learn” list. And this is why I had to purchase these “booster packs” and “launch pads”.

I hope, this episode was useful or at least interesting for you

Bye

LM386 Amplifier:

<https://www.aliexpress.com/item/LM386-Audio-Amplifier-Module-200-Times-5V-12V-Input-10K-Adjustable-Resistance-Free-Shipping-Dropshipping/32302161098.html>

CNY70 Reflective Optical Sensor:

<https://www.aliexpress.com/item/Free-Shipping-10pcs-CNY70-DIP-4/730947478.html>

WT588D Voice-Sound-Module:

http://www.banggood.com/WT588D-U-32M-Voice-Sound-Module-5V-Mini-USB-interface-Sound-Module-For-Arduino-p-1023515.html?p=E307071053245201501N

Ultrasonic Distance Sensor:

<https://www.aliexpress.com/item/Integrated-Ultrasonic-Module-Distance-Measuring-Sensor-Module-Reversing-Radar-Waterproof/32312190912.html>

Haptic Actuator (Vibration Motor):

<https://www.aliexpress.com/item/10PCS-0834-Flat-Vibration-Motor-Coin-motor-Mini-Motor-for-Mobile-Phone-free-shipping/32329218046.html>

Acrylic Arduino Cases:

<https://www.aliexpress.com/item/Uno-R3-Case-Enclosure-Transparent-Acrylic-Box-Clear-Cover-Compatible-with-Arduino-UNO-R3/32562878489.html>

<https://www.aliexpress.com/item/Free-shipping-Enclosure-Transparent-Gloss-Acrylic-Box-Compatible-for-arduino-Mega-2560-R3-Case/1970109006.html>

Hakko Clone FG-100:

<https://www.aliexpress.com/item/New-Hakko-FG-100-Soldering-IRON-Tip-Thermometer-FG100/1074061512.html>

2mm Pin Headers:

<https://www.aliexpress.com/item/10PCS-LOT-Female-Pin-Header-Strip-10pcs-40-Pin-2mm-Single-Row-Female-Pin-Header/32625294731.html>

<https://www.aliexpress.com/item/Free-Shipping-10pcs-1-X-40pin-2mm-breakaway-Male-header-Prototype-Shield-DIY/32270728413.html>

Sonoff Intelligent Mains Switch:

<https://www.aliexpress.com/item/2016-New-Itead-Sonoff-Intelligent-WiFi-Wireless-Smart-Home-DIY-Switch-433mzh-rf-For-MQTT-COAP/32698083517.html>

MOOCs (Massive Open Online Courses)

<https://www.edx.org>

<https://www.coursera.org/>

<https://courses.edx.org/courses/course-v1:UTAustinX+UT.RTBN.12.01x+3T2016/courseware/9144276568c3456ca397c2ba3d5f6aa8/24dec14cbe3e4927b71a837cc079f6e8/>