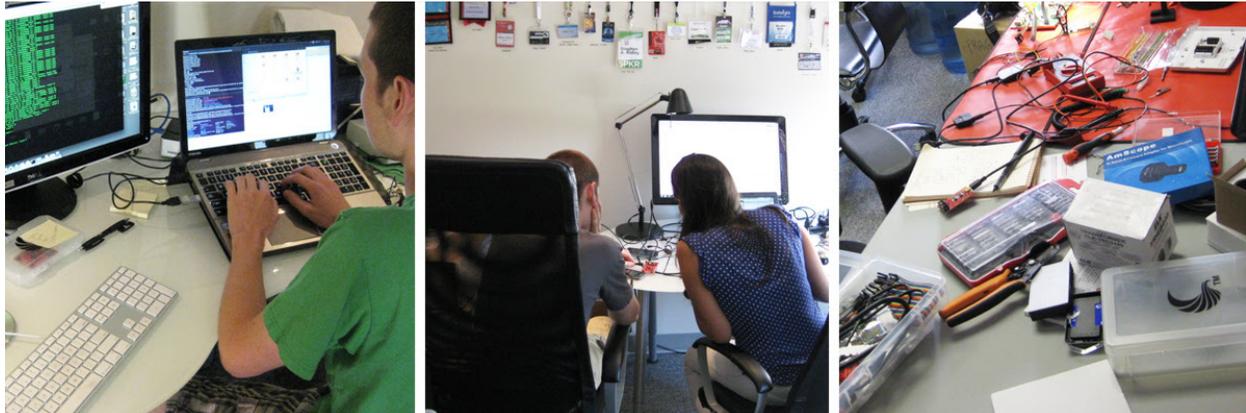


# October Updates from Xipiter.



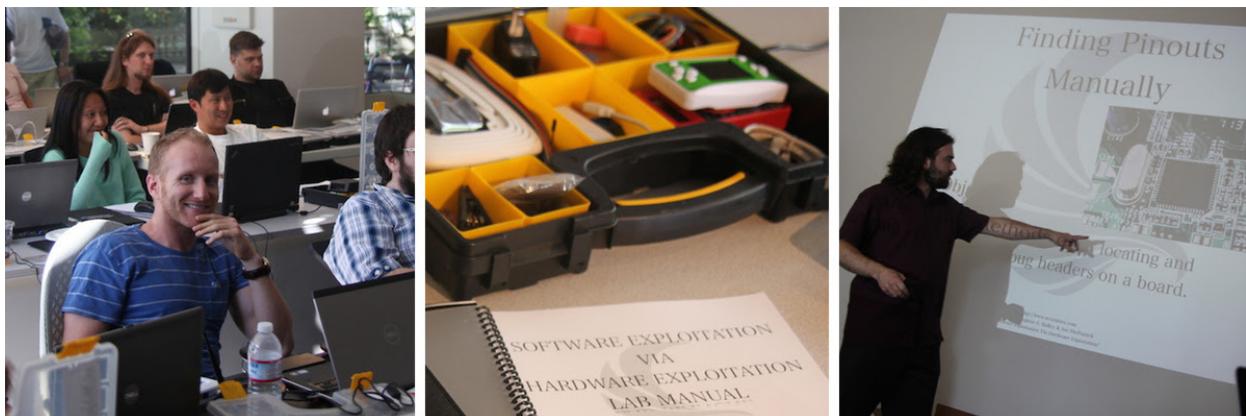
The Insecurity of Things, vulnerabilities everywhere.



We put our interns through our "Software Exploitation Via Hardware Exploitation" and "Practical ARM Exploitation" courses. Then gave them a budget of \$2500 to buy any devices they wanted to investigate. They ended up finding vulnerabilities in all 10 devices! Our detailed research will be published over the next two weeks here:

<http://www.xipiter.com/musings>

**Software Exploitation Via Hardware Exploitation a few weeks away.**



Please visit [xipiter.com/newsletters](http://xipiter.com/newsletters)

There are a few weeks and a few seats left for our public class in Reston, Virginia on November 10-13th. If your interested in learning about embedded and IoT security hands-on. Join us! <http://www.xipiter.com/software-exploitation-via-hardware-exploitation.html>

For info on Practical ARM Exploitation, and Android Exploitation courses [click here](#).

## **SyncStop product video**

Check out the new product video published on [syncstop.com](http://syncstop.com). We've received hundreds of pre-orders in the last 2 months, spent a ton of time sorting through manufacturing options and signed distributors! Pre-order SyncStop for your entire team!

## **Shikra is here!**

The Shikra allows the user to interface (via USB) to a number of different low-level data interfaces such as: JTAG, SPI, I2C, UART, GPIO. We'll be releasing code and opening up orders in the coming days. <http://int3.cc/products/the-shikra>

## **RFCAT - The USB Radio Dongle**

Wanna sniff/intercept/attack RF devices (i.e. home automation, IoT, SCADA). We're making a device you might like. The RFCat USB Radio Dongle is capable of transmitting, receiving, snooping, SpectrumAnalysis on frequencies between 300-928MHz giving the user the ability sniff or attack any wireless data protocols. <http://int3.cc/products/rfcats>

## **Xipiter in UK Situational Awareness Weekly Report**

Xipiter is being featured in the latest Cyber Information Sharing Partnership Report [cert.gov.uk/resources/news/](http://cert.gov.uk/resources/news/)

Please visit [xipiter.com/newsletters](http://xipiter.com/newsletters)

## "Internet of Things Risk" panel at Qualys Conference

We were invited to speak and share our thoughts on IoT and embedded device security on the "[Internet of Things Risk](#)" panel during the annual Qualys Conference in Las Vegas.

Xipiter Team

<http://www.xipiter.com>

@XipiterSec

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