

Workshop Week 10  
**Wireless Networking**

**Preparation:**

Review Arduino-XBee Setup Instruction:  
<http://www.ladyada.net/make/xbee/arduino.html>

OPTIONAL: Download XCTU Software (Windows Only)  
<http://www.digi.com/support/productdetl.jsp?pid=3352&osvid=57&s=316&tp=5&tp2=0>

**Resources**

X-CTU Documentation:  
[http://ftp1.digi.com/support/documentation/90001003\\_A.pdf](http://ftp1.digi.com/support/documentation/90001003_A.pdf)

XBee Shield:  
<http://arduino.cc/en/Main/ArduinoXbeeShield>

Arduino Fio Wireless Board  
<http://arduino.cc/en/Main/ArduinoBoardFio>

**In Class Activity:**

As a class explore setting up and using an XBee wireless network. No deliverable due.

The remainder of class will be used to help students with individual projects.