<http://www.scienceprog.com/electret-condenser-microphone-amplifier-for-use-in-microcontroller-projects/>

<http://natecheng.blogspot.co.uk/2014/08/matlab-bluetooth-connection-bluetooth.html>

<http://www.engblaze.com/we-interrupt-this-program-to-bring-you-a-tutorial-on-arduino-interrupts/>

<http://arduino.cc/en/reference/serial>

<http://www.raywenderlich.com/52080/introduction-core-bluetooth-building-heart-rate-monitor>

<http://www.instructables.com/id/Arduino-Timer-Interrupts/?ALLSTEPS>

<http://uk.mathworks.com/help/matlab/serial-port-devices.html?refresh=true>

<http://playground.arduino.cc/Interfacing/Cocoa>

<https://developer.apple.com/library/mac/navigation/index.html#topic=Sample+Code&section=Resource+Types>

<https://maniacdev.com/ios-5-sdk-tutorial-and-guide/xcode-4-storyboard>

<http://codewithchris.com/avaudioplayer-tutorial/>

<http://juliuspaintings.co.uk/cgi-bin/paint_css/animatedPaint/001-ButtonApp.pl>

<http://stackoverflow.com/questions/5276967/python-in-xcode-6>

<http://pyserial.sourceforge.net>

<http://playground.arduino.cc/Interfacing/Python>

<http://rypress.com/tutorials/objective-c/data-types/nsarray>

<https://github.com/jiaaro/pydub#installation>

<http://stackoverflow.com/questions/9780717/bash-pip-command-not-found>

<http://people.csail.mit.edu/hubert/pyaudio/docs/#module-pyaudio>

DRUMPANTS

<https://unbits.com/product/Drumpants:An-Entire-Band-in-your-Pocket/77>

<https://gist.github.com/THeK3nger/3624478>

[wf.rewind()]

PyO: <http://ajaxsoundstudio.com/pyodoc/gettingstarted.html>

Arduino dynamic memory: <http://arduino.stackexchange.com/questions/3774/how-can-i-declare-an-array-of-variable-size-globally>

Exception Handling: <https://docs.python.org/2/c-api/exceptions.html>

Install wxpython <http://stackoverflow.com/questions/16638977/trying-to-install-wxpython-on-mac-osx>

Queues in arduino: <http://playground.arduino.cc/Code/QueueArray>

Queues again: <http://forum.arduino.cc/index.php?topic=45436.0>

Mi.Mu Gloves: <http://mimu.org.uk>

Gesture ring: <https://www.kickstarter.com/projects/1761670738/ring-shortcut-everything>

Table footnote: <http://ctan.mirror.garr.it/mirrors/CTAN/macros/latex/contrib/tablefootnote/tablefootnote.pdf>

Python tkinter: <http://infohost.nmt.edu/tcc/help/pubs/tkinter/web/index.html>

Wxpython tutorial: <http://zetcode.com/wxpython/>

Bluetooth socket: <http://kevindoran1.blogspot.co.uk/2013/04/bluetooth-programming-with-python-3.html>

Wxpython with Mac: <http://wiki.wxpython.org/Optimizing%20for%20Mac%20OS%20X>

Py2app: <https://pythonhosted.org/py2app/tutorial.html>

List of serial ports:

<http://stackoverflow.com/questions/12090503/listing-available-com-ports-with-python>

dynamic widgets and sizers: <http://www.blog.pythonlibrary.org/2012/05/05/wxpython-adding-and-removing-widgets-dynamically/>

non blocking GUI (multi threading): <http://wiki.wxpython.org/Non-Blocking%20Gui>

numpy:

<http://www.numpy.org>

juce gui component: <http://www.tunnelvision.fi/juce-framework-the-introjucer-gui-editor/>

juce tutorials: <http://www.kvraudio.com/forum/viewtopic.php?t=326917>

juce audio app tutorials:

<http://www.artandlogic.com/blog/2013/02/developing-audio-applications-with-juce-part-1/>

PWM to analogue circuit:

<http://www.allegromicro.com/en/Design-Center/Technical-Documents/Hall-Effect-Sensor-IC-Publications/Method-for-Converting-a-PWM-Output-to-an-Analog-Output-When-Using-Hall-Effect-Sensor-ICs.aspx>

c++ multithreading:

<http://www.tutorialspoint.com/cplusplus/cpp_multithreading.htm>

arduino functions source code:

<http://garretlab.web.fc2.com/en/arduino/inside/arduino/wiring_analog.c/analogRead.html>

Resampling Methods Paper: <http://www.cs.uic.edu/~kenyon/Papers/Comparison.of.Interpolating.Methods.Parker.Kenyon.Troxel.pdf>