Spectral Analysis

http://www.youtube.com/watch?v=RVTtHZ4IfZ0

http://www.youtube.com/watch?v=L7lHfwPlkuM

http://www.falstad.com/dfilter/

http://www.youtube.com/watch?v=zHU9xdU51FY

http://www.youtube.com/watch?v=ywChrIRIXWQ

http://www.youtube.com/watch?v=-KcODSYXiZA

http://www.youtube.com/watch?v=MSKYeWfsNO0

Colored Noise

http://en.wikipedia.org/wiki/Colors_of_noise

http://www.youtube.com/watch?v=Lo5mgFUFqXE

http://www.youtube.com/watch?v=FKg1dm5_tF4

http://www.st-andrews.ac.uk/~jcgl/Scots_Guide/iandm/part3/page1.html

http://www.sengpielaudio.com/calculator-noise.htm

http://www.youtube.com/watch?v=DH0BQtwEAsM

http://www.youtube.com/watch?v=qjsplnr_Ps4

Can't Sleep?

http://www.youtube.com/watch?v=1I4O4FS2QbI

http://www.youtube.com/watch?v=1KaOrSuWZeM

http://www.youtube.com/watch?v=2Lv9r7Vg3Oo

http://www.youtube.com/watch?v=cqCoUvz_nwI