

ECE 732

Homework 10

Use the short-time Fourier transform and scalogram functions from the **TIME-FREQUENCY TOOLBOX** for Matlab:

<http://crttsn.univ-nantes.fr/~auger/tftb.html>

to analyze the time-frequency content of the bat echolocation pulse data:

<http://spib.rice.edu/spib/data/signals/bio/batecho.html>

or any interesting signal of your choice.