

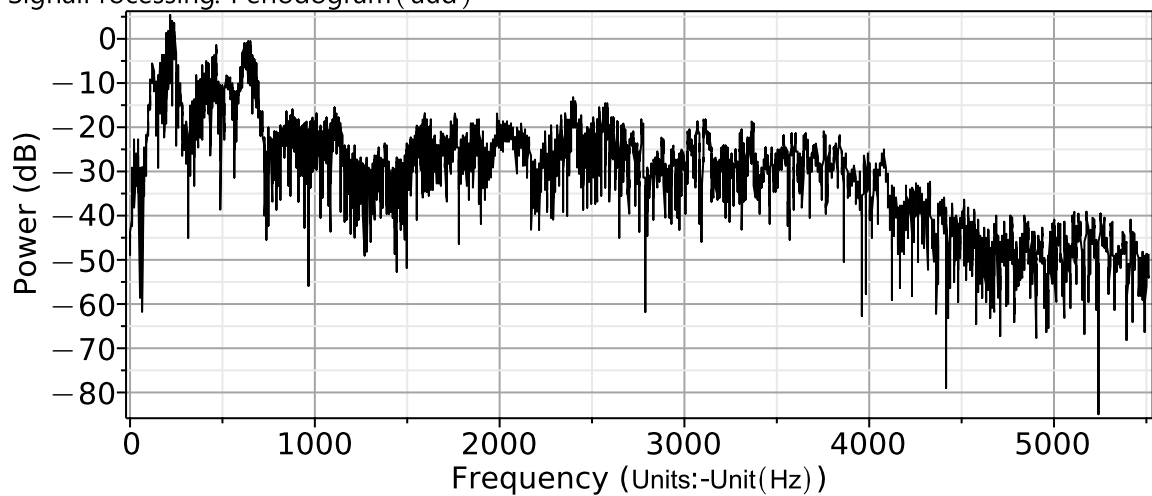
Periodogram and Spectrogram of an Audio File

Load audio file

```
audio_file_path := FileTools:-JoinPath( [ kernelopts(datadir), "audio", "maplesim.wav" ] )  
  
aud := AudioTools:-Read( audio_file_path )
```

Periodogram

```
SignalProcessing:-Periodogram( aud ) =
```



Spectrogram

```
SignalProcessing:-Spectrogram( aud, colorscheme =  
[ "SteelBlue", brown, white, black, red ] , fftsize = 512, overlap = 0.75 ) =
```

