

Modules Used in Python

For Music Information Extraction:

[Essentia](#)

[Librosa](#)

[Pydub](#)

For Data Encoding and Formatting:

[Csv](#)

[Os](#)

[Scipy](#)

[Tempfile](#)

For Graphical Representation:

[Matplotlib](#)

[Pylab](#)

Although we used these libraries, the graphs presented in this document were created using the [R](#) software