Style Practice - Pietro Bardini

<u>5 sounds etude:</u> The piece evolves around 5 sound recordings all made using my phone's microphone. Therefore it barely picked up any frequency above 5Khz. The sound recorded were the following:

- -Microwave ON button and functioning;
- -A fridge door shutting;
- -City sounds from my window;
- -Myself whistling;
- -Water from the tap (rerecorded using my room space to give natural reverb);

The piece starts off as drone for than morphing into a more rhythmical piece.

<u>Parmeggiani Reword</u>: This piece represents my own version of Parmeggiani De Natura Sonorum X. My view consists into 2 main sections. First section emulates the fragments of the original piece but accentuating the 'watery' like sounds. This makes a contrast with the second section: a dense dark drone, which I've taken from another piece of mine. To achieve the watery sounds I processed the original piece extracting its tonal components from the noisy ones. Furthermore I've employed convolution reverb using a flowing water recording as impulse response.

<u>Permeggiani Remix</u>: My remix of De Natura Sorum X began as an etude on FM processing. The samples taken from the original version are routed into an FM virtual synthesizer (FM8) where a number of modulating waveforms add harmonics to the original sounds. By changing the modulating frequencies and the amount of FM I was able to create dense and heavy textures.

<u>Idezet</u>: In this instance I've used the sample 'Idezet' as a link between 2 states of sound. Starting off as organic and peaceful for then morphing into a mechanical lament. The sample is used as a link to come back to the organic sound.

<u>Idezet Rhythmical</u>: this was my first attempt to use the sample in a composition. The sample was used as the core of a random and non-repetitive rhythm generated trough the use of algorithmic probabilities within max for live.