Using Sound as Input for NN

Presentation by Kovács György 2017.02.09

Main Points

Why would this pose a problem?
Using raw data
Using Fourier Series
Using the Mel-Frequency Spectrum

Useful Links

https://en.wikipedia.org/wiki/Mel-frequency_cepstrum https://en.wikipedia.org/wiki/Fourier_series http://www.cs.toronto.edu/~gdahl/