Random Feature Selection

5/28/2018

Data Analysis

The following graphs are Density plots for MSE loss of model when $K=2,\,4,\,8,\,16,\,32,\,64,\,128,\,256,\,512$ random features are selected to learn the Encoded Layer from Contractive AutoEncoder. For each model about 50 combination of k features were randomly selected and feed to the model in order to learn the encoded layer of CAE. This results are not final. They'll be updated daily.









