



ALVI Labs

uptoyou

team



Денис Веденский
ml engineer



Роман Крайнов
dl engineer



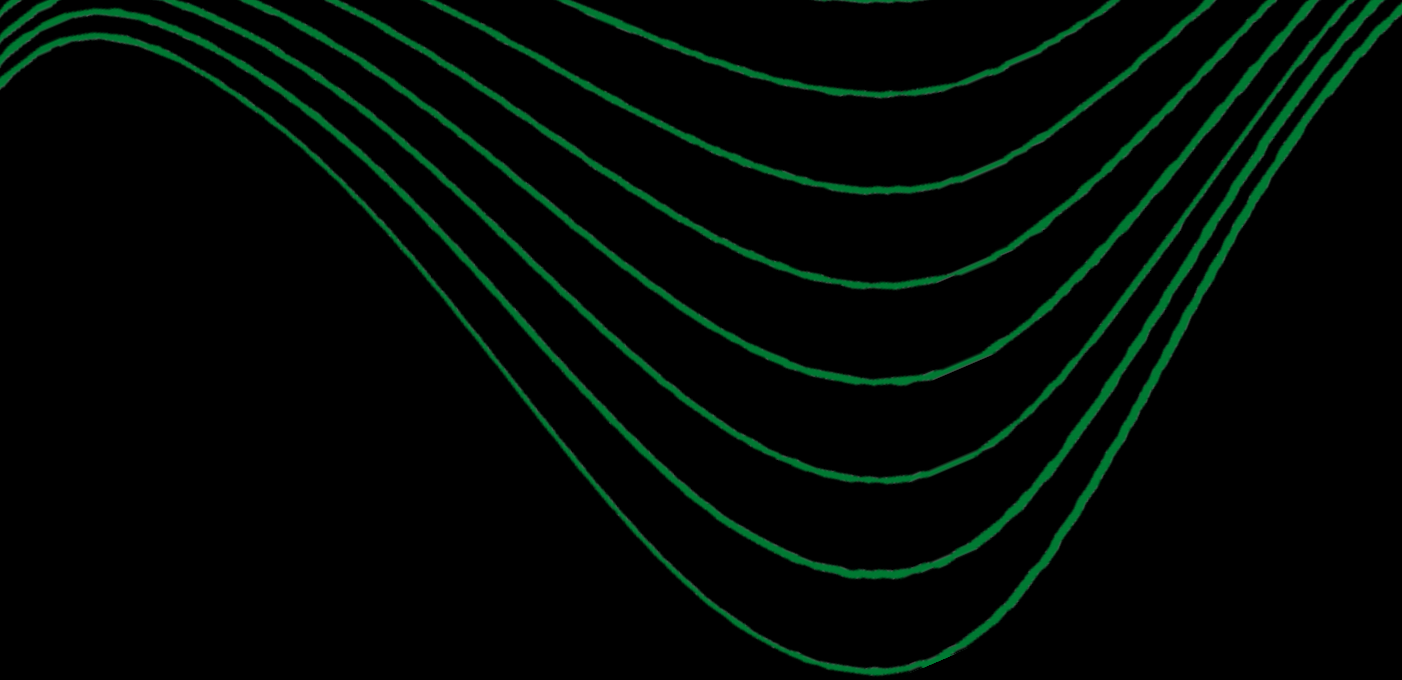
ml

linear regression and
ordinary decision
trees

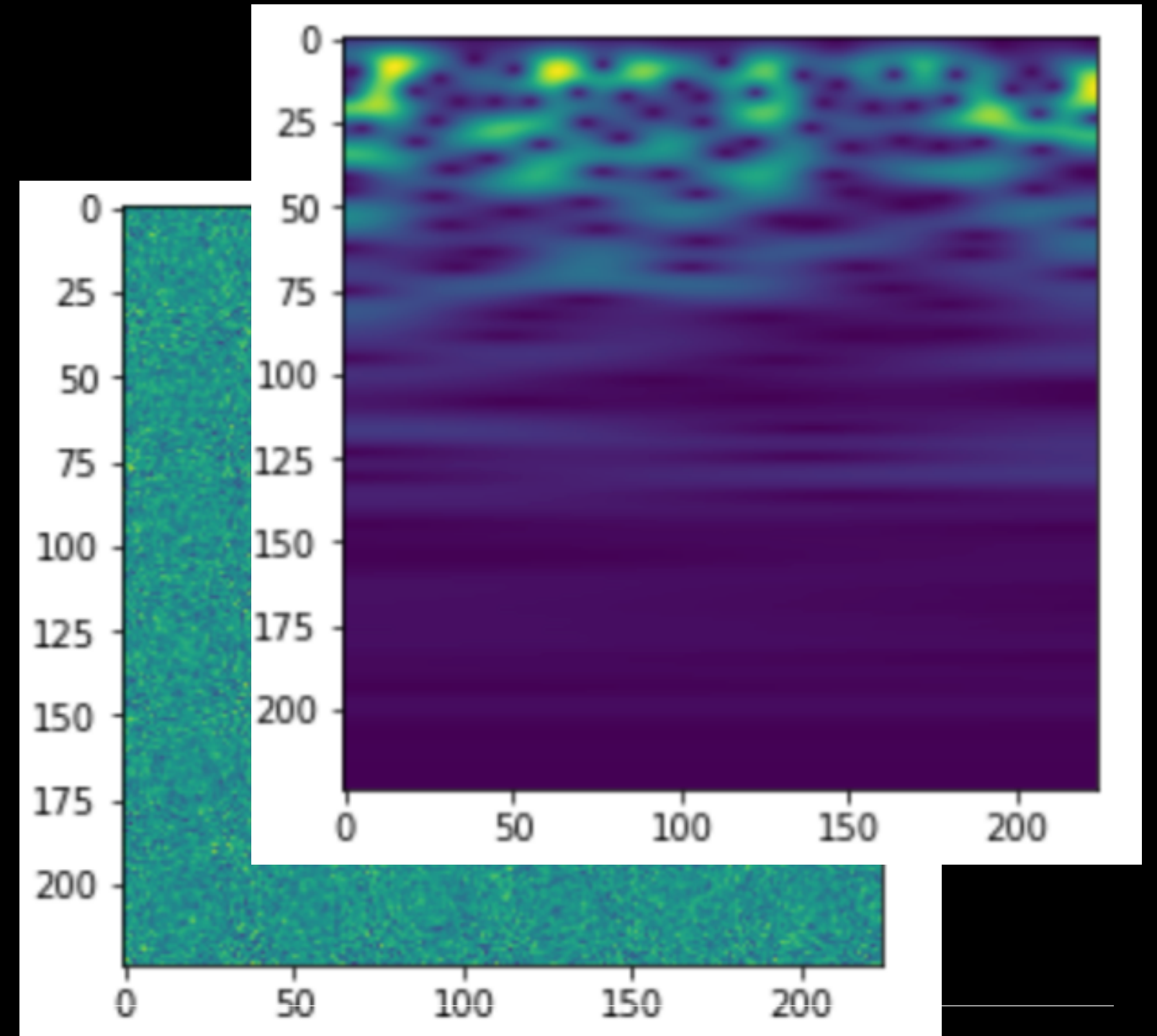
catboost
regressor

catboost
regressor
with sliding
window

catboost
regressor
with PCA



wavelet transformations + denoising



papers

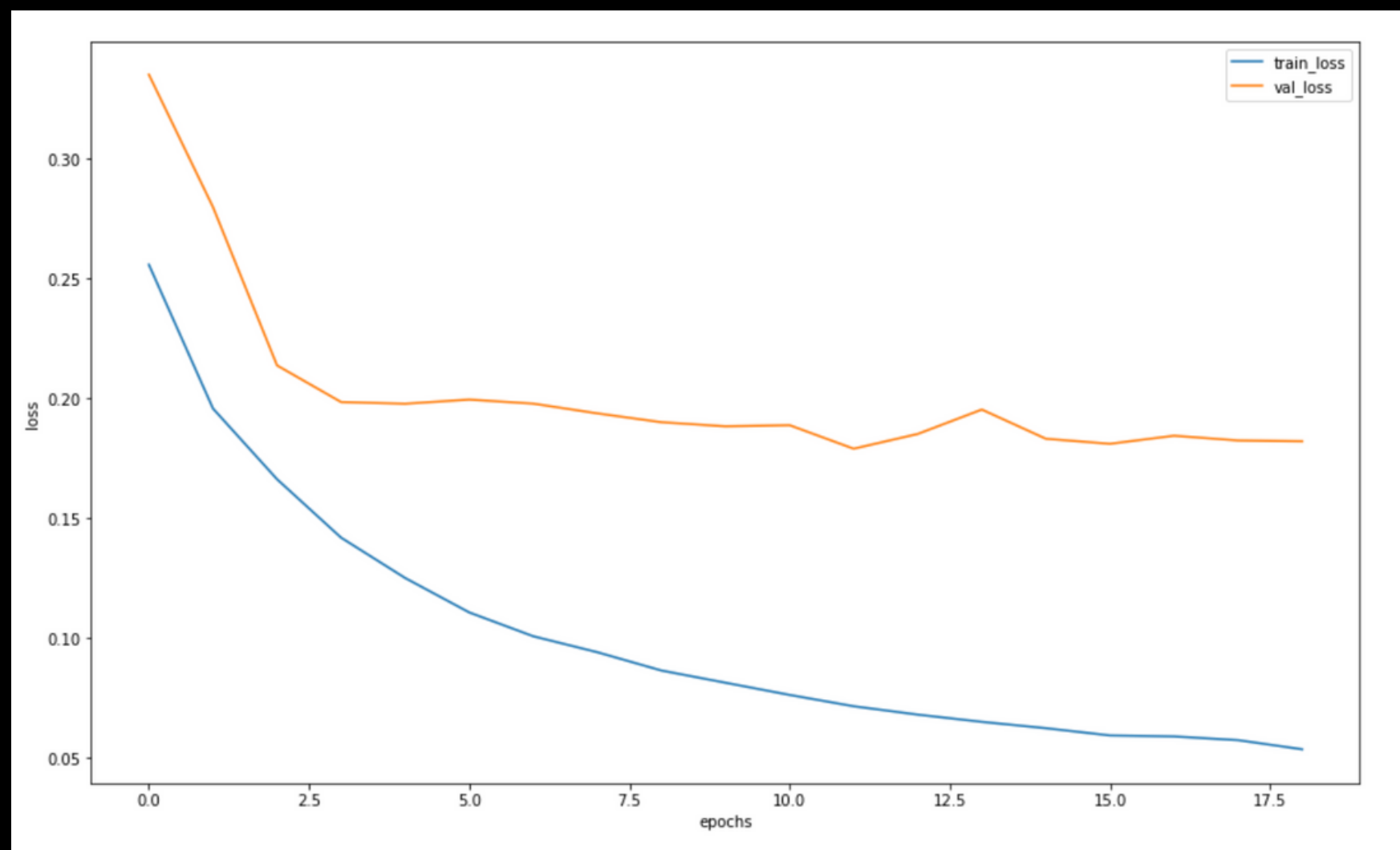
Diffusion Models in Vision: A Survey

ChronoNet: A Deep Recurrent Neural
Network for Abnormal EEG Identification

ideas

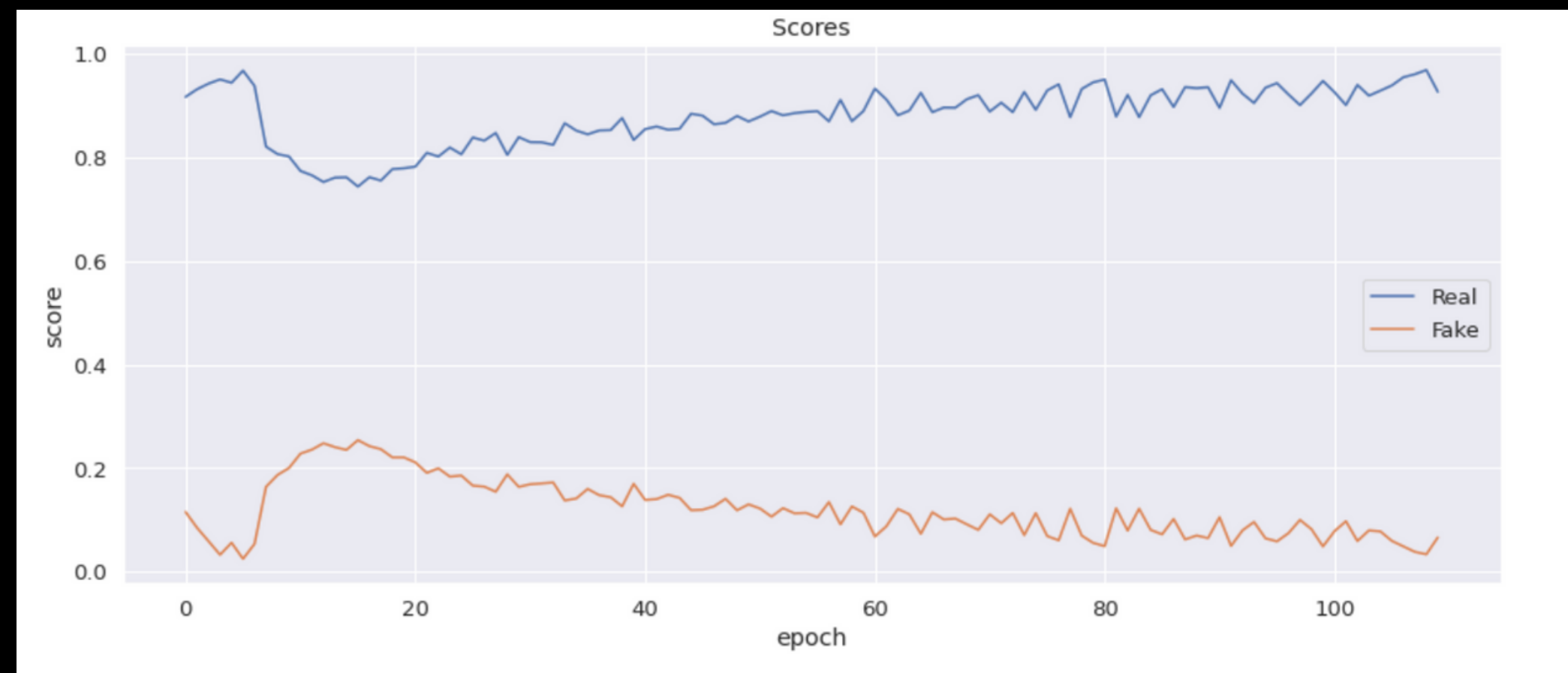
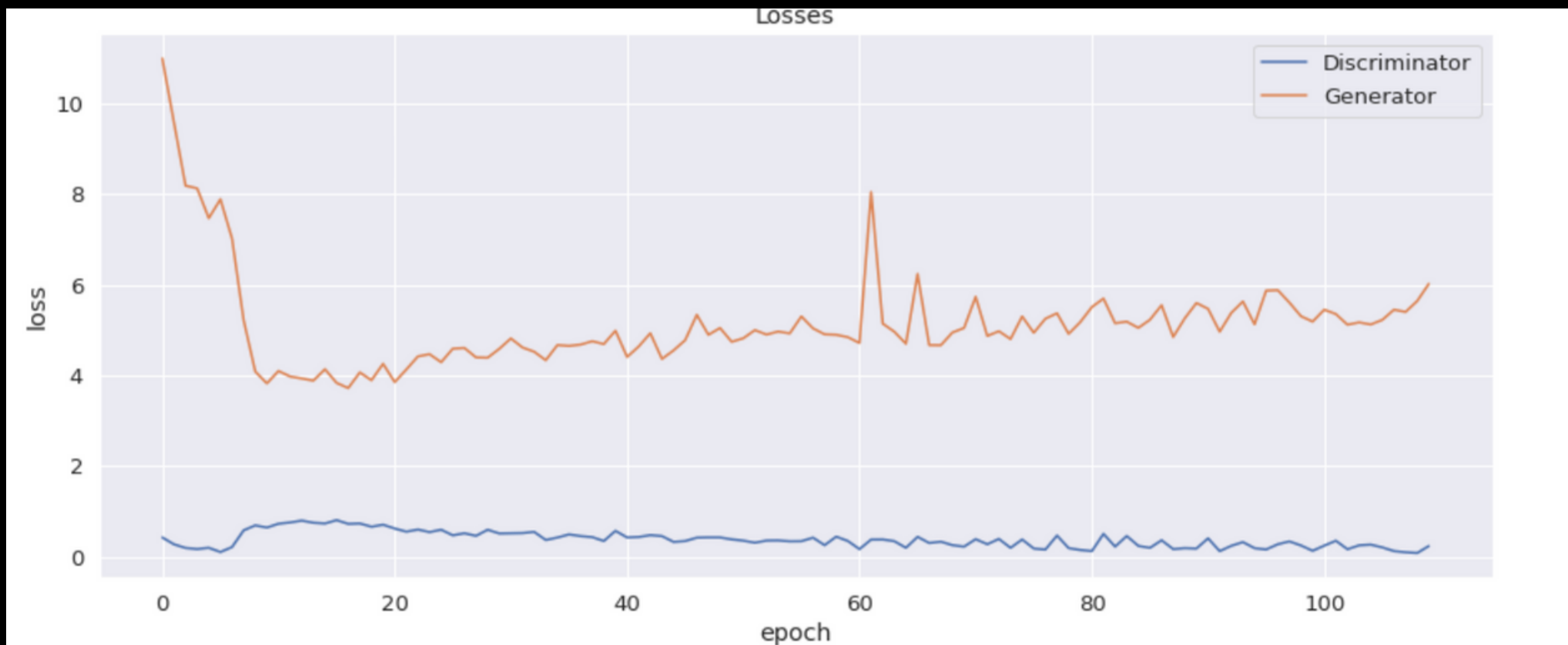
augmentations

denoising



unet
resnet50
resnet110
chrononet

denoising model



best model

resnet50 + denoising + augmentation with window 200

