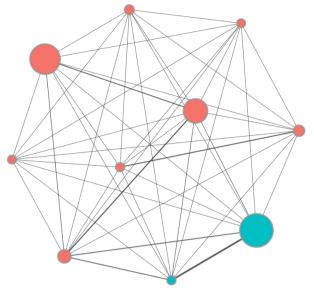
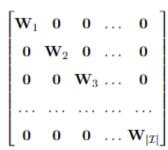
Non Euclidian



X(amt) y(is_fraud)

 X_3

 X_5



Weigt matrix



Convolution (1×16)

Dropoul Relu

Convolution (16×8)



Linear (8×2)

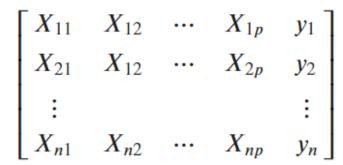
Relu



Predictor

Sort

Euclidian





$$egin{bmatrix} X_{1h_0} & X_{1h_1} & \cdots & X_{1h_7} \ X_{2h_0} & X_{1h_1} & \cdots & X_{2h_7} \ dots & & dots \ X_{nh_0} & X_{nh_1} & \cdots & X_{nh_7} \ \end{bmatrix}$$



- NeuralNet
- RandomForest
- ExtraTree
- LightGBM
- CatBoost
- XGBoost
- Kneighbors