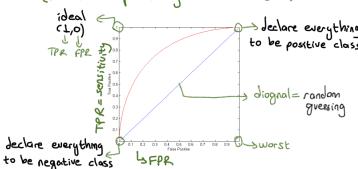
class imbalance problem

· evaluation measures such as accuracy are not well-suited for imbalanced class

ROC (receiver operating characteristic) = metric developed for analyzing noise in signals



to be positive class

TPR = TP TP+FN if (1 -> no false negative

FPR = FP+TN if O -> no false position