



CIS 678 Machine Learning

Model Selection through Cross Validation (CV)





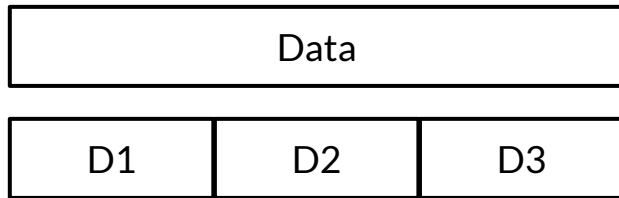
K-fold-cross validation



3-fold-cv



K-fold-cross validation



3-fold-cv



K-fold-cross validation



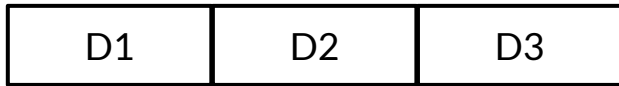
3-fold-cv

Train

Test



K-fold-cross validation



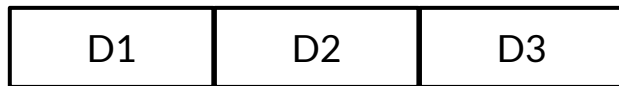
3-fold-cv

Train

Test



K-fold-cross validation



3-fold-cv



Train



Test



Data/feature normalization

- Min-max scaler
- Standard scaler



Notebook presentation

[LR: CV](#)