



# **CIS 678 Machine Learning**

Model Selection through Cross Validation (CV)



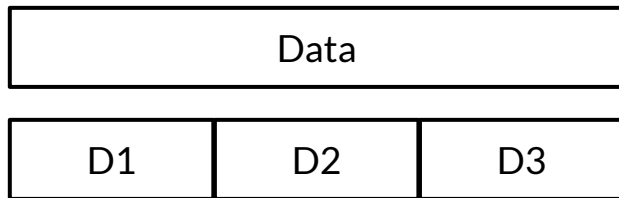
# K-fold-cross validation



3-fold-cv



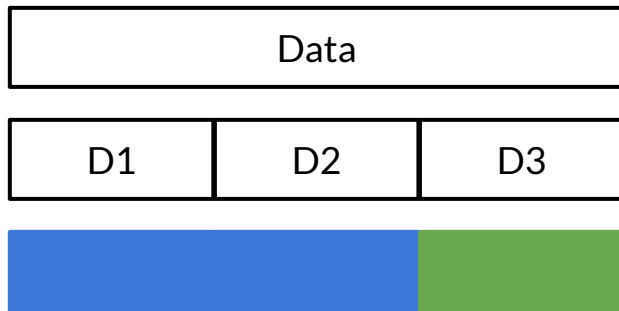
## K-fold-cross validation



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## K-fold-cross validation



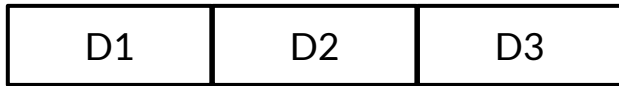
3-fold-cv

Train

Test



## K-fold-cross validation



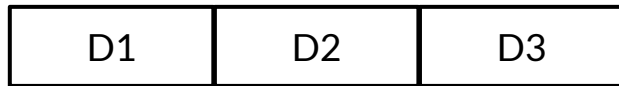
3-fold-cv

Train

Test



## K-fold-cross validation



3-fold-cv

Train

Test



# Notebook presentation

[LR: CV](#)