english

datasets/english/English\_Train.tsv

datasets/english/English\_Dev.tsv

english: 27299 training - 3328 dev

Preparing Data

1

dict\_keys(['mean\_fit\_time', 'std\_fit\_time', 'mean\_score\_time', 'std\_score\_time', 'param\_C', 'param\_kernel', 'param\_gamma', 'params', 'split0\_test\_score', 'split1\_test\_score', 'split2\_test\_score', 'mean\_test\_score', 'std\_test\_score', 'rank\_test\_score', 'split0\_train\_score', 'split1\_train\_score', 'split2\_train\_score', 'mean\_train\_score', 'std\_train\_score'])

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1.80617552e+01, 2.11777186e+01, 1.32892026e+01,

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1.09965802e-01, 1.33985901e-01, 6.01813319e-01,

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mask = [False False False False False False False False False False False False

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False False False False False False],

fill\_value = ?)

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False False False False False False False False False False False False

False False False False False False],

fill\_value = ?)

, masked\_array(data = [-- -- -- 0.1 0.1 0.1 0.001 0.001 0.001 0.0001 0.0001 0.0001 0.1 0.1 0.1

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0.0001 0.0001 0.0001],

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fill\_value = ?)

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2.24215975e-01, -1.57712265e+06, -2.37348455e-01,

1.74234560e-01, -5.02278329e+00, -3.69565770e-01,

1.68920428e-01, -1.14661701e+10, -7.94388564e+03,

2.38191665e-01, -1.57750880e+08, -1.49420281e-01,

2.03813955e-01, -8.87785938e+02, -3.50022269e-01]), array([ 9.20659718e-02, 9.14852923e-02, 1.33498511e-01,

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1.62185472e-02, 1.09173049e+02, 1.60053129e-02])])

Best Estimator

SVR(C=100, cache\_size=200, coef0=0.0, degree=3, epsilon=0.1, gamma=0.001,

kernel='rbf', max\_iter=-1, shrinking=True, tol=0.001, verbose=False)

Best Parameter

{'C': 100, 'gamma': 0.001, 'kernel': 'rbf'}

[ 0.13517051 0.20702352 0.21400884 ..., -0.00464544 0.54996649

-0.02542303]

[ 0. 0. 0. ..., -0. 1. -0.]

C:\Users\Mr.Rehman\Anaconda3\lib\site-packages\sklearn\metrics\classification.py:1137: UndefinedMetricWarning: F-score is ill-defined and being set to 0.0 in labels with no true samples.

'recall', 'true', average, warn\_for)

macro-F1: 0.46

spanish

datasets/spanish/Spanish\_Train.tsv

datasets/spanish/Spanish\_Dev.tsv

spanish: 13750 training - 1622 dev

Preparing Data

1

dict\_keys(['mean\_fit\_time', 'std\_fit\_time', 'mean\_score\_time', 'std\_score\_time', 'param\_C', 'param\_kernel', 'param\_gamma', 'params', 'split0\_test\_score', 'split1\_test\_score', 'split2\_test\_score', 'mean\_test\_score', 'std\_test\_score', 'rank\_test\_score', 'split0\_train\_score', 'split1\_train\_score', 'split2\_train\_score', 'mean\_train\_score', 'std\_train\_score'])

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100 100 100 100],

mask = [False False False False False False False False False False False False

False False False False False False False False False False False False

False False False False False False],

fill\_value = ?)

, masked\_array(data = ['linear' 'linear' 'linear' 'rbf' 'sigmoid' 'poly' 'rbf' 'sigmoid' 'poly'

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'sigmoid' 'poly' 'rbf' 'sigmoid' 'poly' 'rbf' 'sigmoid' 'poly' 'rbf'

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False False False False False False False False False False False False

False False False False False False],

fill\_value = ?)

, masked\_array(data = [-- -- -- 0.1 0.1 0.1 0.001 0.001 0.001 0.0001 0.0001 0.0001 0.1 0.1 0.1

0.001 0.001 0.001 0.0001 0.0001 0.0001 0.1 0.1 0.1 0.001 0.001 0.001

0.0001 0.0001 0.0001],

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False False False False False False False False False False False False

False False False False False False],

fill\_value = ?)

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Best Estimator

SVR(C=1, cache\_size=200, coef0=0.0, degree=3, epsilon=0.1, gamma=0.1,

kernel='rbf', max\_iter=-1, shrinking=True, tol=0.001, verbose=False)

Best Parameter

{'C': 1, 'gamma': 0.1, 'kernel': 'rbf'}

[ 0.91808774 0.10013943 0.10035076 ..., 0.1000513 0.10930055

0.12552167]

[ 1. 0. 0. ..., 0. 0. 0.]

macro-F1: 0.69

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master>

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master>Best Estimator

'Best' is not recognized as an internal or external command,

operable program or batch file.

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master>SVR(C=100, cache\_size=200, coef0=0.0, degree=3, epsilon=0.1, gamma=0.001,

'SVR' is not recognized as an internal or external command,

operable program or batch file.

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master> kernel='rbf', max\_iter=-1, shrinking=True, tol=0.001, verbose=False)

'kernel' is not recognized as an internal or external command,

operable program or batch file.

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master>Best Parameter

'Best' is not recognized as an internal or external command,

operable program or batch file.

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master>{'C': 100, 'gamma': 0.001, 'kernel': 'rbf'}

'{'C':' is not recognized as an internal or external command,

operable program or batch file.

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master>[ 0.13517051 0.20702352 0.21400884 ..., -0.00464544 0.54996649

'[' is not recognized as an internal or external command,

operable program or batch file.

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master> -0.02542303]

'-0.02542303]' is not recognized as an internal or external command,

operable program or batch file.

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master>[ 0. 0. 0. ..., -0. 1. -0.]

'[' is not recognized as an internal or external command,

operable program or batch file.

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master>C:\Users\Mr.Rehman\Anaconda3\lib\site-packages\sklearn\metrics\classification.py:1137: UndefinedMetricWarning: F-score is ill-defined and being set to 0.0 in labels with no true samples.

The filename, directory name, or volume label syntax is incorrect.

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master> 'recall', 'true', averagHow have you benefited from being an academic rep? How have staff/your department/other students benefited?

''recall'' is not recognized as an internal or external command,

operable program or batch file.

(C:\Users\Mr.Rehman\Anaconda3) E:\nl\class project\cwisharedtask2018-teaching-master>- Can you share any positive experiences of working with staff?

'-' is not recognized as an internal or external command,

operable program or batch file.