Αποτελέσματα Δασικές Πυρκαγιές 2016

**Bayes Net :**

correctly 6409 74,28%

incorrectly 2219 25,71%

**Naïve Bayes:**

Correctly 7506 86,99%

Incorrectly 1122 13,00%

**NaiveBayes Multinomial:**

Correctly 7539 87,37%

Incorrectly 1089 12,62%

**NaiveBayes Multinomial Text:**

Correctly 8197 95,00%

Incorrectly 431 4,99%

**NaiveBayes MultinomialUpdateable:**

Correctly 7539 87,37%

Incorrectly 1089 12,62%

**NaiveBayes Updateable:**

Correctly 7506 86,99%

Incorrectly 1122 13,00%

**Logistic:**

Correctly 8333 96,58%

Incorrectly 295 3,41%

**MLP Classifier:**

Correctly 8290 96,08%

Incorrectly 338 3,91%

**MultilayerPerceptron:**

Correctly 8291 96,09%

Incorrectly 337 3,90%

RBFClassifier:

Correctly 8214 95,20%

Incorrectly 414 4,79%

RBFNetwork:

Correctly 8300 96,19%

Incorrectly 328 3,80%

**SimpleLogistic:**

Correctly 8326 96,49%

Incorrectly 302 3,50%

SMO:

Correctly 8259 95,72%

Incorrectly 369 4,27%

IBK:

Correctly 8772 95,87%

Incorrectly 356 4,12%

K – STAR:

Correctly 8310 96.31%

Incorrectly 318 3.68%

LWL:

Correctly 8198 95.01%

Incorrectly 430 4.98%

AdaBoost:

Correctly 8197 95.00%

Incorrectly 431 4.99%

AttributeSelectedClassifier:

Correctly 8296 96.15%

Incorrectly 332 3.84%

Bagging:

Correctly 8360 96.89%

Incorrectly 268 3.10%

Classification Via Regression:

Correctly 8333 96.58%

Incorrectly 295 3.41%

CVParameterSelection:

Correctly 8197 95.00%

Incorrectly 431 4.99%

Filtered Classifier:

Correctly 8337 96.62%

Incorrectly 291 3.37%

IterativeClassifier Optimizer:

Correctly 8336 96.61%

Incorrectly 292 3.38%

LogitBoost:

Correctly 8336 96.61%

Incorrectly 292 3.38%

MultiClass Classifier:

Correctly 8311 96.32%

Incorrectly 317 3.67%

MultiClass ClassifierUpdatetable:

Correctly 8247 95.58%

Incorrectly 381 4.41%

Multischeme:

Correctly 8197 95.00%

Incorrectly 431 4.99%

RandomComittee:

Correctly 8336 96.61%

Incorrectly 292 3.38%

RandomizableFilteredClassifier:

Correctly 8253 95.65%

Incorrectly 375 4.34%

Randomsubspace:

Correctly 8335 96.60%

Incorrectly 293 3.39%

Stacking:

Correctly 8197 95.00%

Incorrectly 431 4.99%

Vote:

Correctly 8197 95.00%

Incorrectly 431 4.99%

WeightedinstancesHandlerWrapper:

Correctly 8197 95.00%

Incorrectly 431 4.99%

InputMappedClassifier:

Correctly 8197 95.00%

Incorrectly 431 4.99%

DecisionTable:

Correctly 8307 96.27%

Incorrectly 321 3.72%

JRip:

Correctly 8319 96.41%

Incorrectly 309 3.58%

OneR:

Correctly 8280 95.96%

Incorrectly 348 4.03%

Part:

Correctly 8294 96.12%

Incorrectly 334 3.87%

ZeroR:

Correctly 8197 95.00%

Incorrectly 431 4.99%

DecisionStump:

Correctly 8197 95.00%

Incorrectly 431 4.99%

HoeffdingTree:

Correctly 8207 95.12%

Incorrectly 421 4.87%

J48:

Correctly 8313 96.34%

Incorrectly 315 3.65%

LMT:

Correctly 8335 96.60%

Incorrectly 293 3.39%

RandomForest:

Correctly 8369 96.99%

Incorrectly 259 3.00%

RandomTree:

Correctly 8267 95.81%

Incorrectly 361 4.18%

REPTree:

Correctly 8328 96.52%

Incorrectly 300 3.47%