

Preprocess

Classify

Cluster

Associate

Select attributes

Visualize

Classifier

Choose

J48 -C 0.25 -M 2

Test options

 Use training set Supplied test set

Set...

 Cross-validation Folds 10 Percentage split % 66

More options...

(Nom) Language

Weka GUI Chooser

Waikato Environment for
Knowledge Analysis

Version 3.4.7

(c) 1999 - 2005
University of Waikato
New Zealand

GUI

Simple CLI

Explorer

Experimenter

KnowledgeFlow

Classifier output

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envergure
PointsNonAjust
Language
Test mode: 10-fold cross-validation

=== Classifier model (full training set) ===

J48 pruned tree
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Effort <= 1435
| Project <= 26: 1 (2.0)
| Project > 26
| | PointsNonAjust <= 140: 2 (3.0/1.0)
| | PointsNonAjust > 140: 3 (6.0)
Effort > 1435
| Project <= 54: 1 (48.0/9.0)
| Project > 54
| | TeamExp <= 3: 2 (16.0/1.0)
| | TeamExp > 3: 1 (6.0/2.0)

Number of Leaves : 6
Size of the tree : 11

Time taken to build model: 0.05 seconds

=== Stratified cross-validation ===
=== Summary ===

Correctly Classified Instances 53
Incorrectly Classified Instances 28
Kappa statistic 0.3684
Mean absolute error 0.2743
Root mean squared error 0.4604
Relative absolute error 71.963 %
Root relative squared error 105.7343 %
Total Number of Instances 81

=== Detailed Accuracy By Class ===
TP Rate FP Rate Precision Recall F-Measure
0.804 0.371 0.74 0.804 0.771
0.6 0.161 0.625 0.6 0.612
0.1 0.085 0.143 0.1 0.118

```

Log



x 0