Abstract

Requirement engineering has an important role in software project development. Quality maintenance is the major factor in software industry. Requirement continues increases in the software market at different economic status with high class quality. The quality of software project development depend on technical performance but generally a technical problem run in project development known as duplicity. Duplicity is software bug which create problem in development. Data mining generate technical help in analysis of problematic area. In this paper we proposed the analysis of receiver operating characteristics of software defect related attribute data object and also analysis cost/benefit population, target confusion matrix and classification accuracy by zeroR, oneR and Prism algorithms of data mining.

References

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**Index Terms**

- Computer Science
- Algorithms

**Keywords**

Data Mining; Classification: zeroR, oneR and Prism; ROC; Weka.