Tree Algorithms in Data Mining: Comparison of R-rpart and Rweka

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The subject that I would like to present is "Tree Algorithms in Data Mining: Comparison of R-rpart and Rweka". This topic is based on the benchmarking of two different decision tree algorithm packages for R-Project. These "decision tree algorithms" are frequently used methods in Data Mining for Statistics.

This methods are used as a predictive model which uses information about a subject to be able to find possible conclusions for that subject's goal.

I'm currently working on this topic as a thesis project and using R-Project with decision tree algorithm packages rpart and RWeka. I would like to join useR!-2009 as a graduate student from Computer Science Department from Türkiye Bilgi Universitesi.

And Finally my comparison will be based on efficiency, usability, performance.

References

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