Abstract

Investment decision is a major issue for every individual. The spectrum of investment is extremely wide. Many investment options are available for the investor. People are not aware of best saving scheme for their investment. This paper deals with eliction of information from various domain experts to suggest the investor best investment option for his investment. The decision is based upon various parameters of the investor. A refined algorithm helps the investor to make an effective decision for his investment which suits their requirement. In this study data has been collected from 500 persons through questionnaires and interviews. Expert’s rules and feature reduction technique have been applied to this data set to convert it into an optimal dataset. Decision tree technique is applied to this dataset to make investment decisions. Finally, the comparison has been done between our approach and existing approach.

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Automatic Evaluation of Best Investment Options for Investors using Optimal Decision Tree Algorithm

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Index Terms

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