Abstract

Data mining process may uncover thousands of patterns from a given data set; most of them may be unrelated to the user's interest. Also these rules occupy more memory space, take more time also require more efforts of the decision maker in analysis. To confine the search space users have the good sense of which direction of mining may lead to related or interested patterns they would like to find. Therefore, a good heuristic is to have the users specify such intuition or expectation as constraints to limit the search space. In this paper efforts are made to discover valuable patterns using the user input constraints.

References

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Index Terms

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