

Abstract Details

Title: Implementation of Fuzzy Based Data Driven Data Mining

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Abstract: This paper implements the D3m based approach for performance monitoring of employees of an organization. It is clearly realized that there is a need for domain driven data mining, and efforts are required to develop corresponding techniques and applications. The research and development is required for discovering actionable knowledge from complex domain problems, enhancing interaction and reducing the gap between academia and business, and driving a paradigm shift from interesting hidden pattern mining to actionable knowledge discovery in varying data mining domains. From the above study, it can be concluded that fuzzy based D3M is much efficient than that of SVM based classifier.

Keywords: D3M, SVM, Fuzzy, K-Mean.