Rough Set Applications for the Classification of Software Industries using Rule based Approach

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Abstract

Rough Set theory is a very handy tool for imprecise and vague pattern of data. This paper shows how the concept of RST being used in deriving information from hidden pattern of data. From large data base software industries are the object of interest for applying Rough Set concept on the collected data. The set of rules which have been derived will be helpful in the development of software industries. This paper has used two types of techniques in finding the reduct, first one uses cluster in finding different dissimilar groups the other one is the application of quick reduct algorithm in deriving the rules verifying them by using strength.

References

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Index Terms

Computer Science
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Keywords

RST-Rough Set Theory,