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Abstract
Some companies in U.S.A, such as Enron, WorkdCom, etc., took place the financial crisis after 2000. And after 2001, Moreover, the domestic companies, such as BDCOM, INFODISC, etc., also happened the financial crisis, the financial statement of these companies were proceed windows through different statistical method, beautified their financial statement by these methods. But these methods would miscarriage of justice financial data. In order to prevent this circumstance, this paper considers the variables about financial crisis cause, and expects to promote the warning ability the model.
Researchers often use statistical model to predictive model of financial crisis, especially in Discriminate Analysis, Logistic Regression Analysis. However , there are some basic assumptions in it, for example ,properties are of a quantitative character and normal distribution. Therefore, this study tried to apply the rough sets theory as the research method.
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