

# **Life Insurance Claim Prediction based on Multiple Linear Regression Method**

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## **Abstract**

*The system includes two parts: checking the proposal whether it can be accepted or not and calculating the premium for accepted client and performing the insurance claim prediction by using Multiple Linear Regression method. It expresses how data mining algorithms can be used to predict Life Insurance Claim payments based on the characteristics of the customer's behavior. It can help the user to know about the Life Insurance Claim prediction. The necessary information about Life Insurance Claim system is supported by Life Insurance Department in Myanmar Insurance Office.*