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Domain-Driven Data Mining Framework for Effective Decisions

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**Abstract:**

The purpose of this study is to obtain a better understanding of how to create a knowledge discovery database (KDD) and how to use it in maintenance. Frameworks for undertaking knowledge discovery and data mining have changed over time to meet corporate needs, according to the literature. Domain driven data mining is a KDD framework that is often used for this (DDDM). We use DDDM-KDD in this study to design an effective tire maintenance strategy for a Malaysian transportation company. The direction of the study, the utilization of research procedures, and the contribution of research are all factors to consider.