

Price Prediction of Used Car

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Abstract: *The used car market is a complex and dynamic environment, where determining the accurate value of a vehicle is crucial for both buyers and sellers. In this study, we explore the application of various machine learning techniques for predicting used car prices. Our objective is to compare the performance of different algorithms and identify the most effective approach for this task. Overall, our study demonstrates the efficacy of machine learning techniques in predicting used car prices. The insights gained from this research can be valuable for both consumers and industry professionals, aiding in informed decision-making and optimizing pricing strategies in the used car market.*

Keywords: Used Car.

REFERENCES

- [1]. Sameerchand Pudaruth, "Predicting the Price of Used Cars using Machine Learning Techniques";(IJICT 2014)
- [2]. Enis gegic, Becir Isakovic, Dino Keco, Zerina Masetic, Jasmin Kevric, "Car Price Prediction Using Machine Learning"; (TEM Journal 2019)
- [3]. Ning sun, Hongxi Bai, Yuxia Geng, Huizhu Shi, "Price Evaluation Model In Second Hand Car System Based On BP Neural Network Theory"; (Hohai University Changzhou, China)
- [4]. Nitis Monburinon, Prajak Chertchom, Thongchai Kaewkiriya, Suwat Rungpheung, Sabir Buya, Pitchayakit Boonpou, "Prediction of Prices for Used Car by using Regression Models" (ICBIR 2018)
- [5]. Doan Van Thai, Luong Ngoc Son, Pham Vu Tien, Nguyen Nhat Anh, Nguyen Thi Ngoc Anh, "Prediction car prices using qualify qualitative data and knowledge-based system" (Hanoi National University)