Prediction of House Price using SVM in ML

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Abstract: *House costs increment consistently, so there is a need for a framework to anticipate house costs later on. House cost expectation can assist the designer with deciding the selling cost of a house and can assist the client with orchestrating the perfect chance to buy a house. Three factors impact the cost of a house which include physical condition, idea, and area. House price forecasting is a crucial topic of land. Machine learning techniques are applied to research historical property transactions in World to get useful models for house buyers and sellers. In the current paper, we examine the expectation of future lodging costs that are produced by AI calculation. For the choice of forecast strategies we look at and investigate different expectation techniques. For the choice of prediction methods, we compare and explore various prediction methods. We utilize regression as our model due to its adaptable and probabilistic methodology for model selection. Our result exhibit that our approach of the difficulty got to achieve success, and has the power to process predictions that might be comparative with other house cost prediction models. This study utilizes machine learning algorithms as a search method that develops housing price-prediction models.*

Keywords: SVM, ML

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