

Car Resale value Prediction

What does the problem affect?	The age of your Trade-In and the mileage on your trade-In and the overall condition on your trade-In and the history of your car's maintenance Etc..
What are the boundaries of the problem?	Cars tend to lose their value rapidly. They can drop by 20-30% in the first year and 60% or more of the original price after five years.
What is the issue?	The demand for your vehicle on the used car market also decreases. Newer trade in typically bring higher prices and bigger profits for the dealer.
When does the issue occur?	When you decide to sold the car after 5 years of usage and while that time the issue will arise the resale value will be reduced due to these reasons.
Where is the issue coming?	The issue will be coming from the vehicle side which will be having physical damage so resale value will be get reduced.

<p>Why is it important that we fix the problem?</p>	<p>Many deep learning techniques have been applied by various researchers to detect the problem in resale value and we can negotiate the value by client and protecting the parts from physical damages and this will get resale value increases and this will make customers or clients happy.</p>
<p>Which solution can be used to address this issue?</p>	<p>In Deep Learning method we can use several algorithms to fix this issues like Linear Regression and decision tree regressor and KNN regressor algorithms Etc..to resolve the issues in car resale value prediction.</p>
<p>What methodology used to solve the issue?</p>	<p>Deep learning, Data Analysis and Classification, convolutional neural network, IBM cloud</p>