Model Evaluation and Dealing with Anomalies

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Module Overview

Demo: Evaluating the anomaly detection models

How to deal with anomalies

Demo

Evaluating the anomaly detection models

How to Deal with Anomalies

Understanding the Business Case

Exploring the reasons behind the spike can help you solve problems efficiently

Understanding business use is key in better identifying the problem

For example, understanding the outliers is of paramount importance in a fraud detection project

Dealing with Anomalies

Using mean to smooth out the outlier

Removing the outlier

Summary

We evaluated the performance of anomaly detection models

Dealing with anomalies is a nuanced topic

Understanding the business use cases is a good way of dealing with them

Methods like using mean to smoothen the outliers or removing the outliers completely are also prevalent

Feedback

Discussion tab for any feedback or questions

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