Data Mining

Latest Submission Grade 100%

1.
Question 1

Prior Variable Analysis and Principal Component Analysis are both examples of a data reduction algorithm.

1 / 1 point

⦿

False.

○

True.

Correct

Correct. Prior Variable Analysis is not a data reduction algorithm.

2.
Question 2

After the data are appropriately processed, transformed, and stored, machine learning and non-parametric methods are a good starting point for data mining.

1 / 1 point

○

True.

⦿

False.

Correct

Correct.

3.
Question 3

"Formal evaluation could include testing the predictive capabilities of the models on observed data to see how effective and efficient the algorithms have been in reproducing data." This is known as:

1 / 1 point

○

Prototyping.

○

Reverse engineering.

○

Overfitting.

⦿

In-sample forecast.

Correct

Correct.