Data Mining

Quiz, 5 questions

Congratulations! You passed!

Next Item

1 / 1
point

1.
According to the reading, the output of a data mining exercise largely depends on the skills of the data scientist carrying out the exercise.

◯   False.

Correct
Correct.

◯   True.

Data Mining ✔

Quiz, 5 questions

1 / 1 point

2.

What should you do when data are missing in a systematic way?

○ Determine the impact of missing data on the results and whether missing data can be excluded from the analysis.

▲

Correct
Correct.

○ Determine who was managing the database.

○ Determine the average of the values around the missing data.

○ Extrapolate the data.

✔ 1 / 1 point

3.

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

○ False.

▲

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

○ True.

Data Mining ✔

Quiz, 5 questions

1 / 1 point

4.

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

○ True.

◯ False.

Correct
Correct.

✔ **1 / 1 point**

5.

In-sample forecast is the process of formally evaluating the predictive capabilities of the models developed using observed data to see how effective the algorithms are in reproducing data.

○ False.

◯ True.

Correct
Correct.

👍 👎 🏳