MACHINE LEARNING

1. D
2. D
3. C
4. B
5. D
6. C
7. D
8. A
9. A
10. B
11. A
12. B
13. What is the importance of clustering?

    Clustering is highly crucial in every firm to learn about the data insights that the company has. Essentially, clustering aids in identifying inefficiencies and procedures that occur in the workplace. Clustering facilitates understanding of a data set's natural grouping. The purpose is to separate the data logically into discrete logical pieces. They have a wide range of uses, including image processing, spatial research, weblog similarity metrics, marketing economic study, and more. They aid in the detection of credit card fraud through outlier detections.

14. How can I improve my clustering performance?

    Applying PCA (principal component analysis) before a clustering technique is standard procedure (such as k-means). It is thought to enhance the clustering outcomes in actual use (noise reduction).