



SEARCH



RESOURCES



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Lesson Recap

We just covered a bunch of information! Here is a quick recap!

I. Hierarchical Clustering

You learned about different methods in hierarchical clustering. We looked at fo

1. **Single-link:** merge clusters based on the **nearest** points within the cluste
2. **Complete-link:** merge clusters based on the **farthest** points within the c
3. **Average-link:** merge clusters based on the **average** distance between all clusters.
4. **Ward's method:** merge clusters that **minimize the variance**

II. Density-based Clustering

We saw the **density-based spatial clustering in application with noise (DBS**

1. DBSCAN clusters data based on the density.
2. DBSCAN is able to handle noise and outliers.
3. DBSCAN needs a search distance ϵ to define the search area, and a minim
a neighborhood to determine the core points
4. DBSCAN does not require the number of clusters to be predefined.



Mentor Help

Ask a mentor on our Q&A platform