

Big Data Analytics

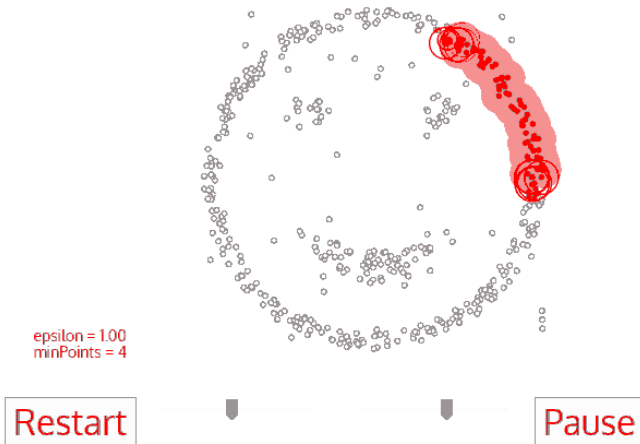
DBSCAN

Density-Based Spatial Clustering of Applications with Noise...

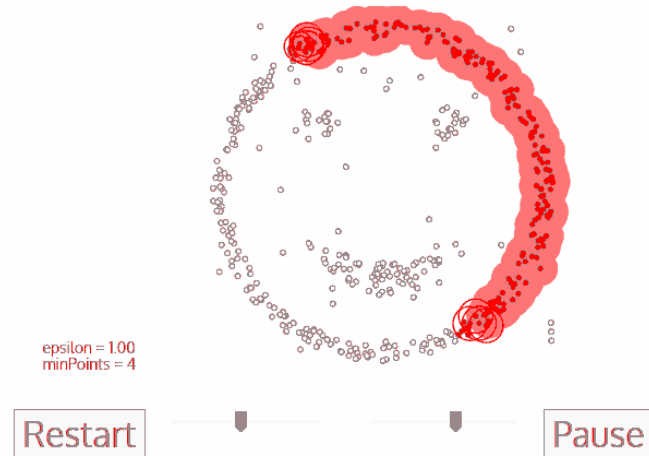
Tant qu'il reste des points non-étiquetés :

1. Prend un point non-étiquetés au hasard et on regarde son voisinage
2. Si (densité $>$ seuil) alors (Nouveau cluster)
 - 2.1 Expansion du cluster de proche en proche dans le voisinage
3. Sinon (Bruit)

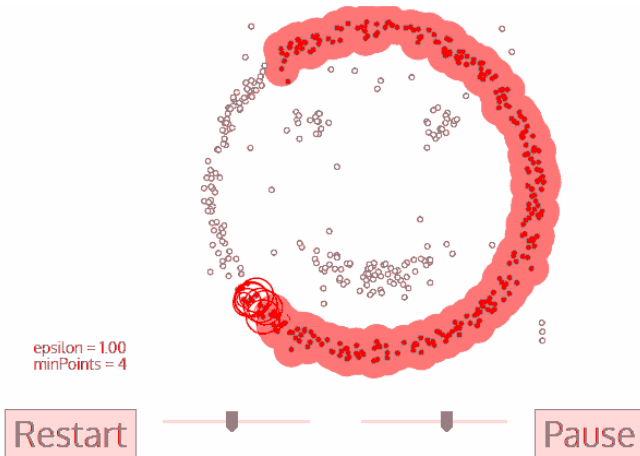
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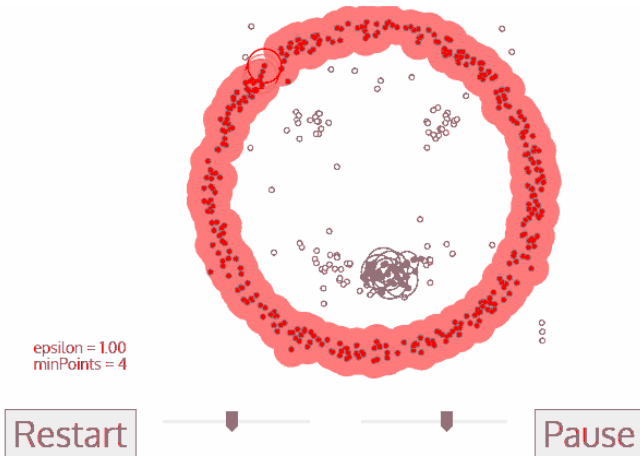
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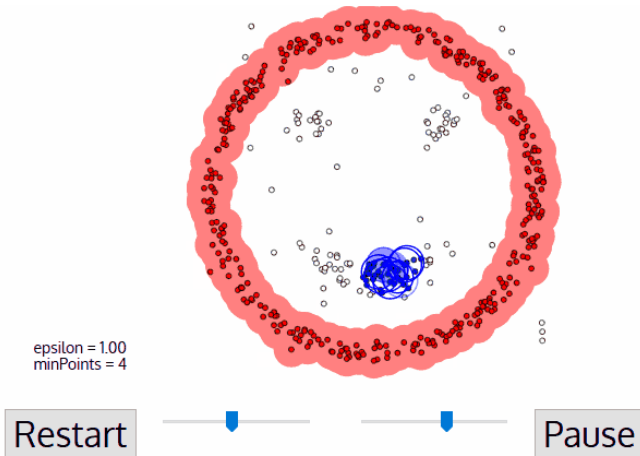
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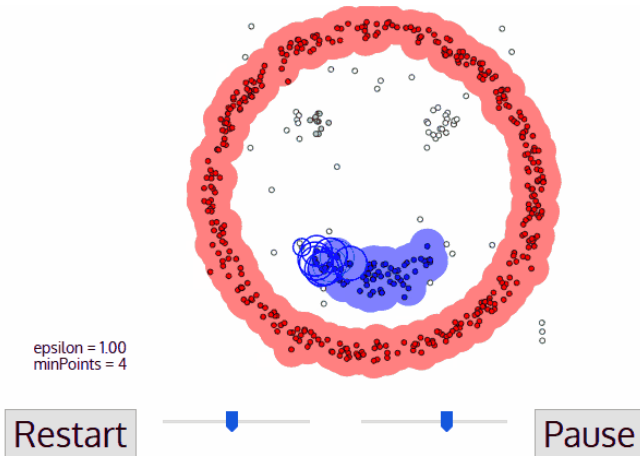
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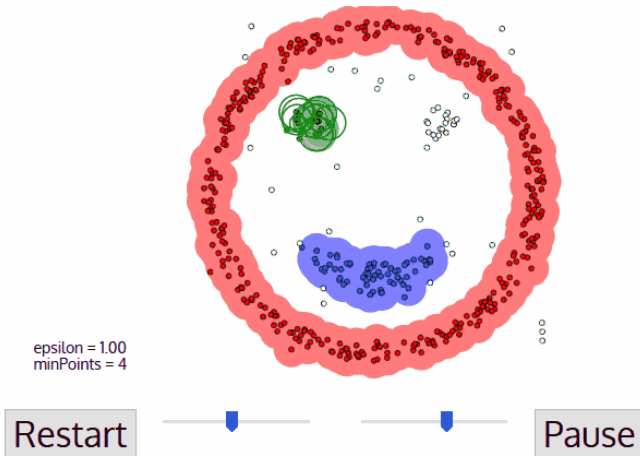
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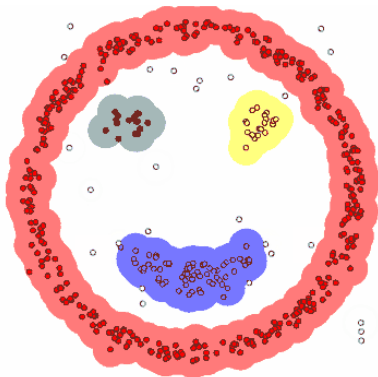
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$\epsilon = 1.00$
 $\text{minPoints} = 4$

Restart

DBSCAN

