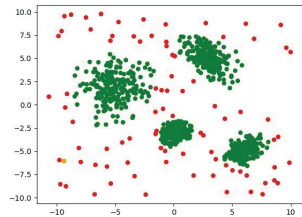


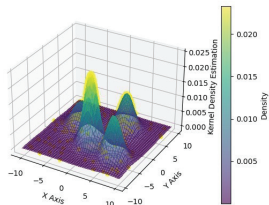
(a) Samples in one dataset

Selecting one sample and mark it in orange



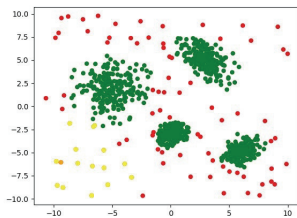
(c) One sample colored in orange

Performing global kernel density estimation for all samples

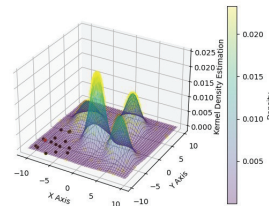


(b) Global densities of all samples

Using global densities of yellow and orange samples to calculate local entropy.

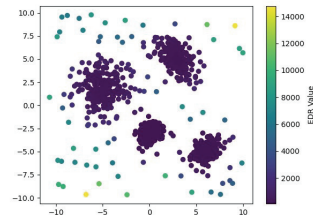


(d) One sample colored in orange and its KNN samples colored in yellow



(e) Local entropy of samples

Calculating Entropy Density Ratio (EDR)



(f) EDR score representation