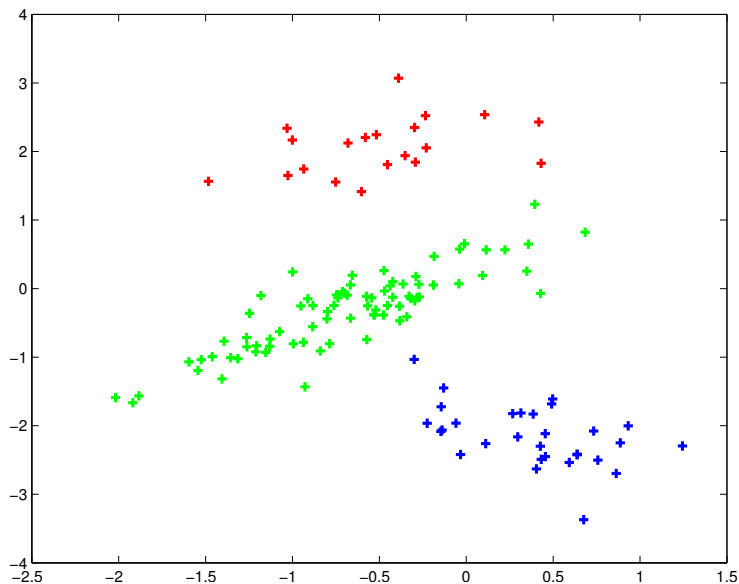
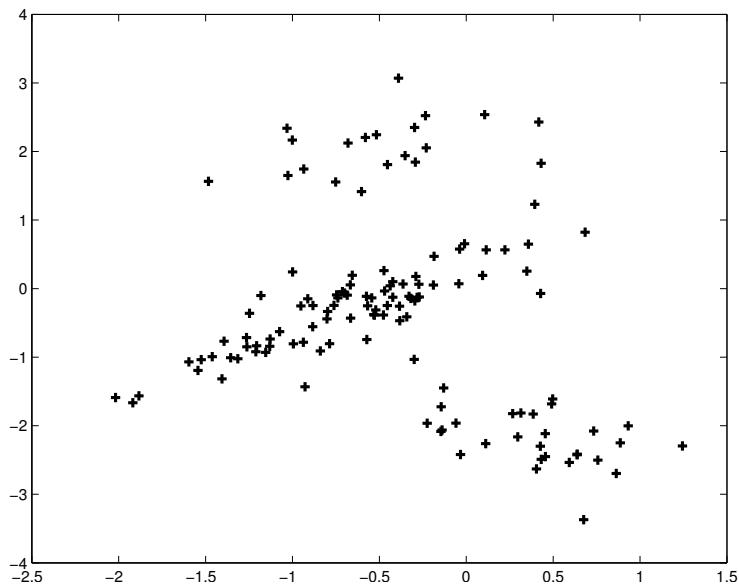


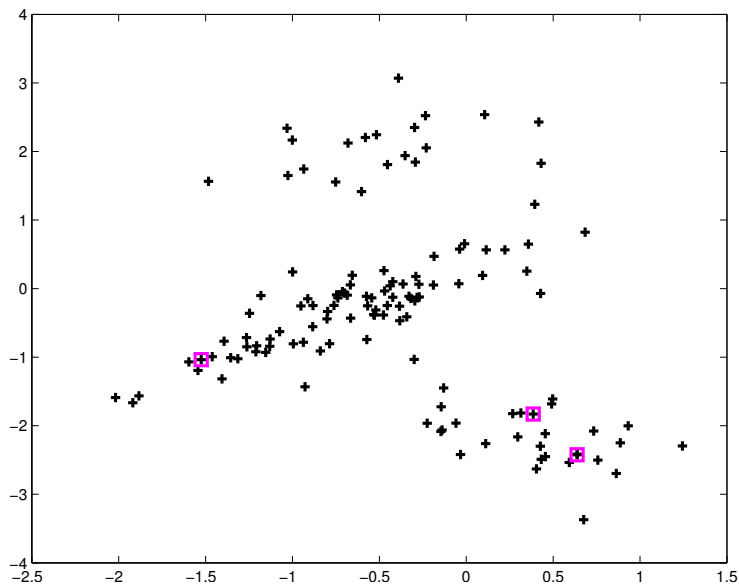
K-means



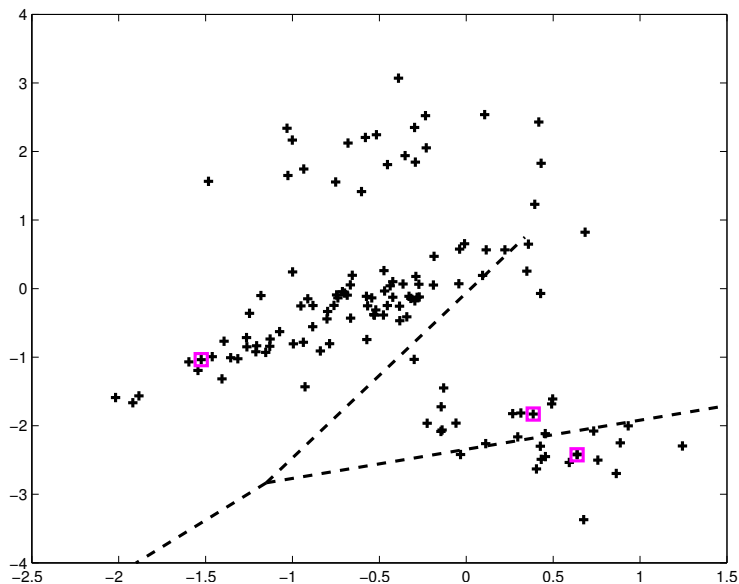
K-means 1



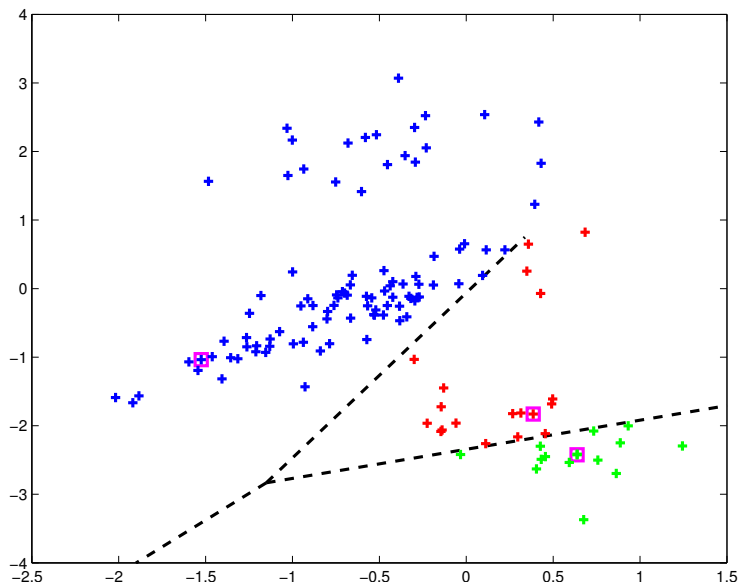
K-means 1



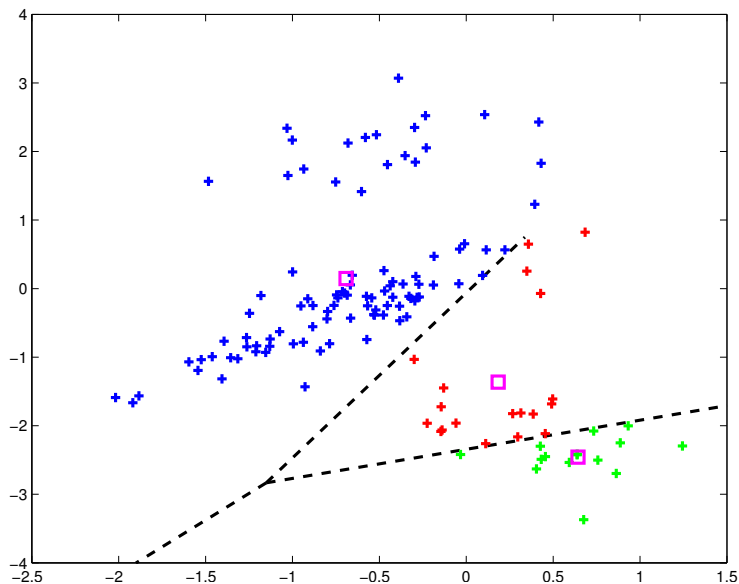
K-means 1



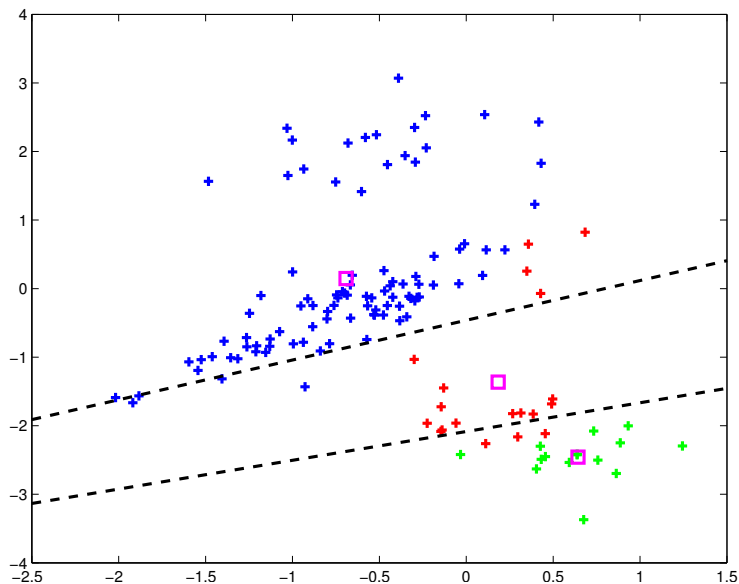
K-means 2



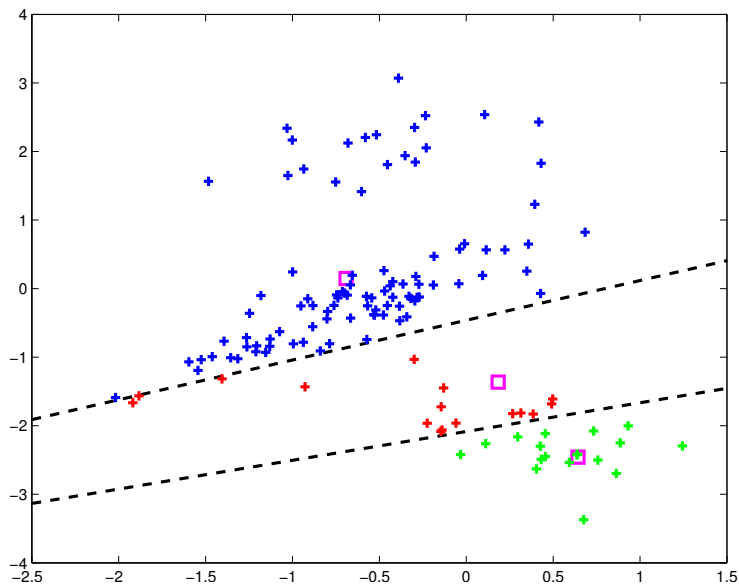
K-means 2



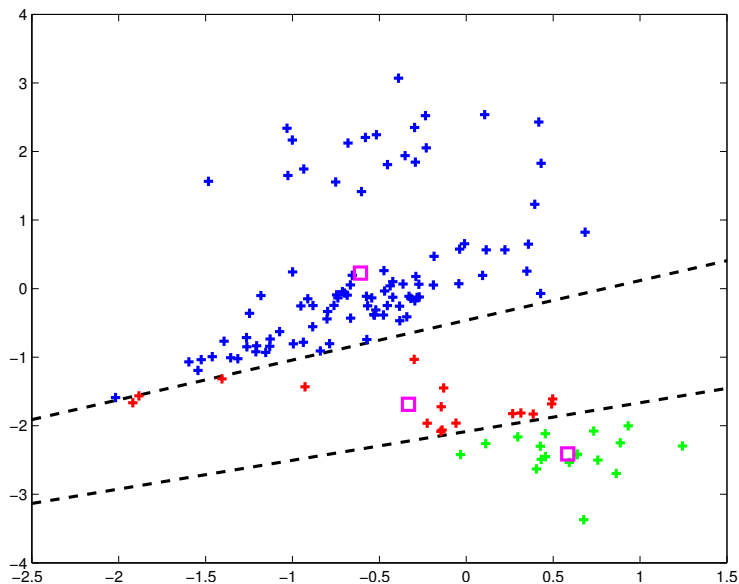
K-means 2



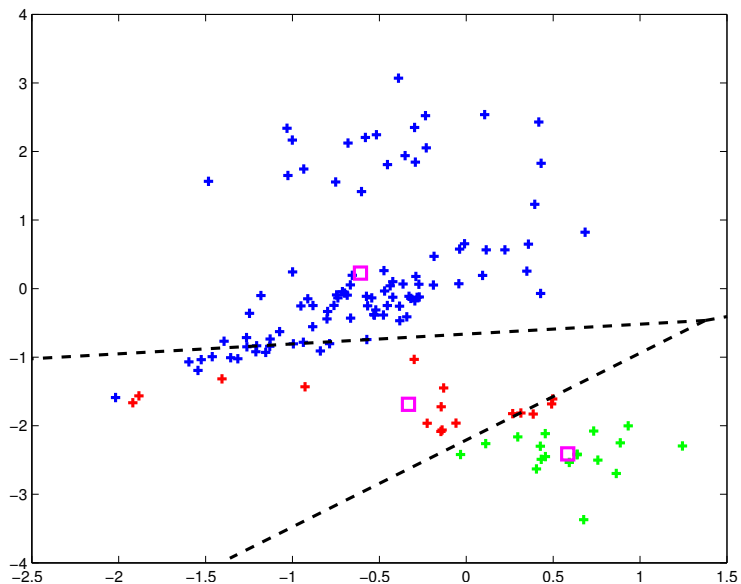
K-means 3



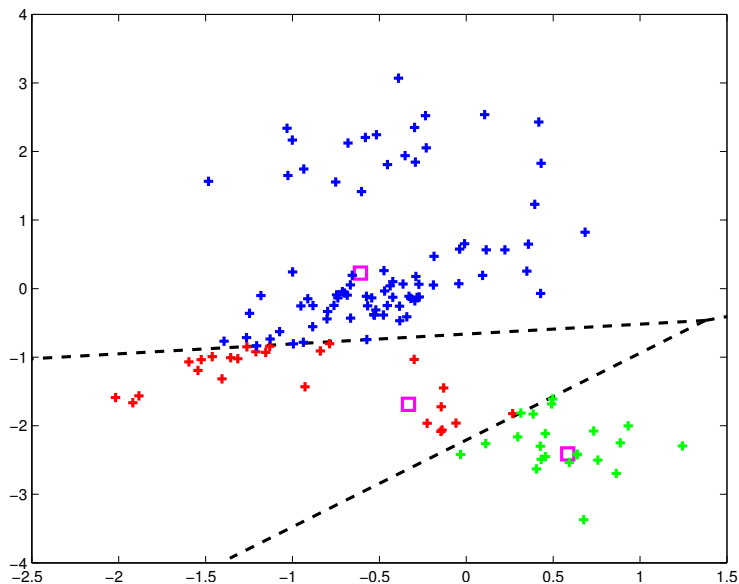
K-means 3



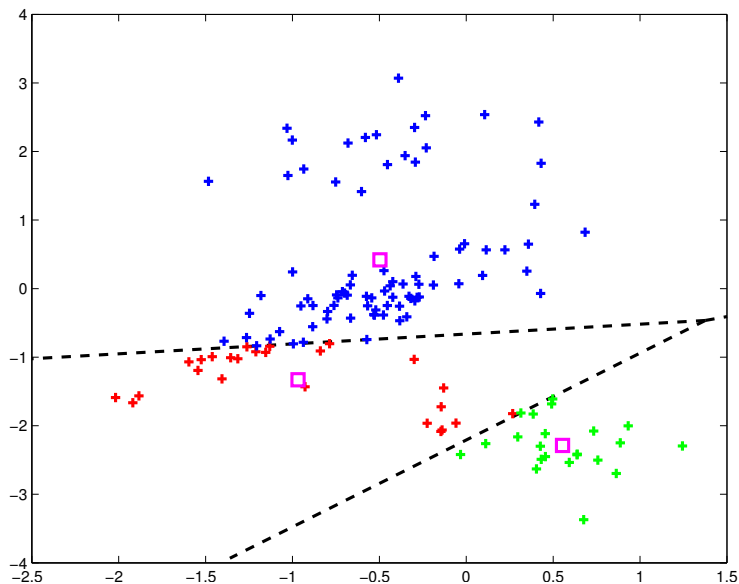
K-means 3



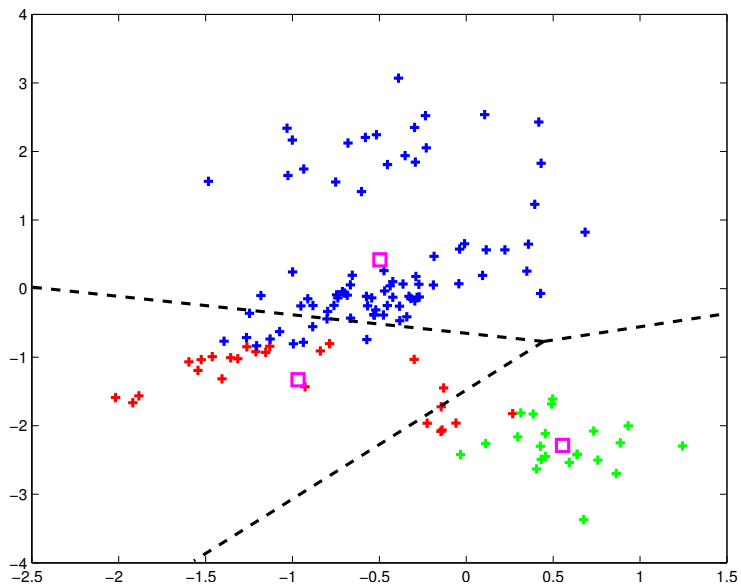
K-means 4



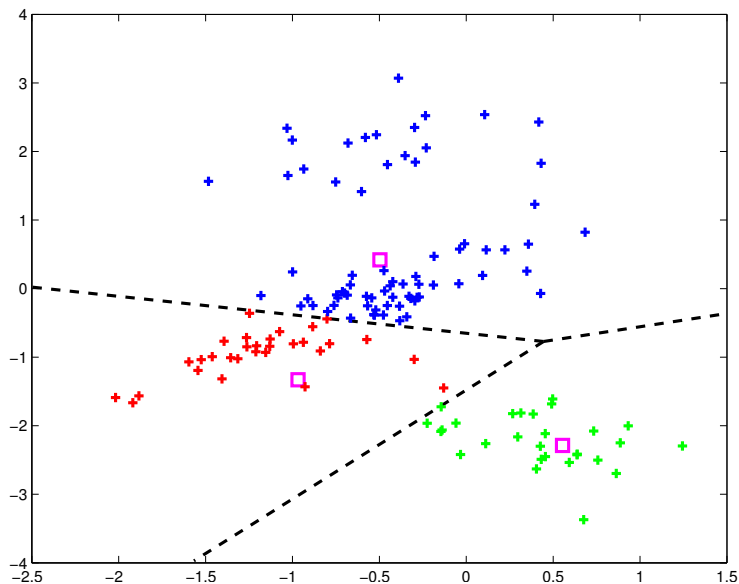
K-means 4



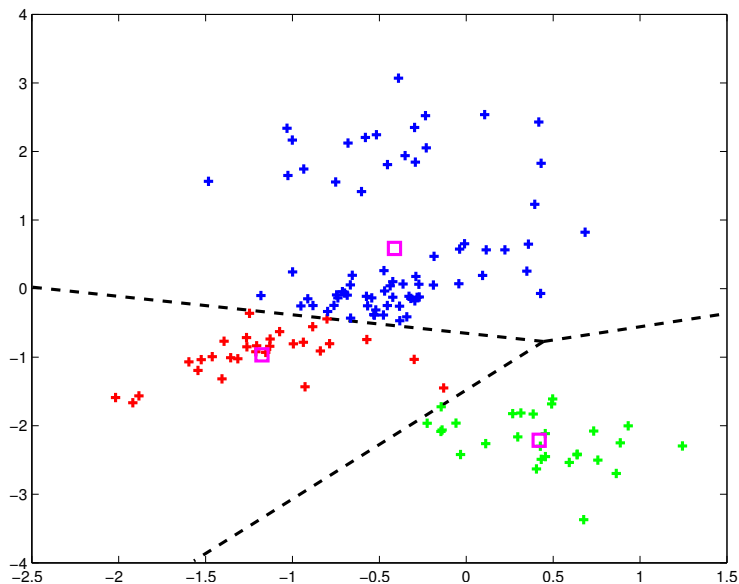
K-means 4



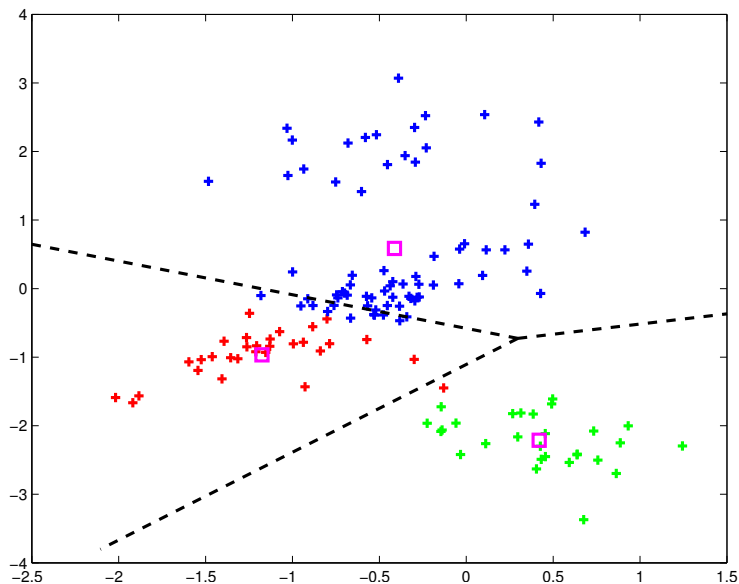
K-means 5



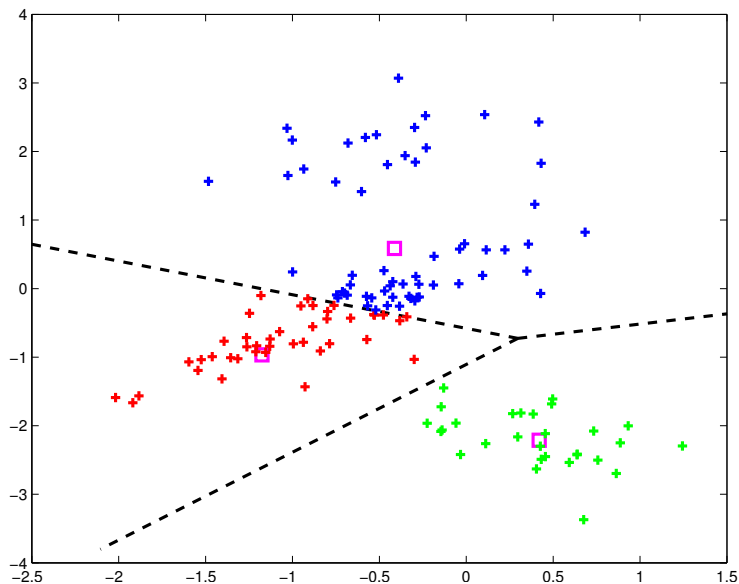
K-means 5



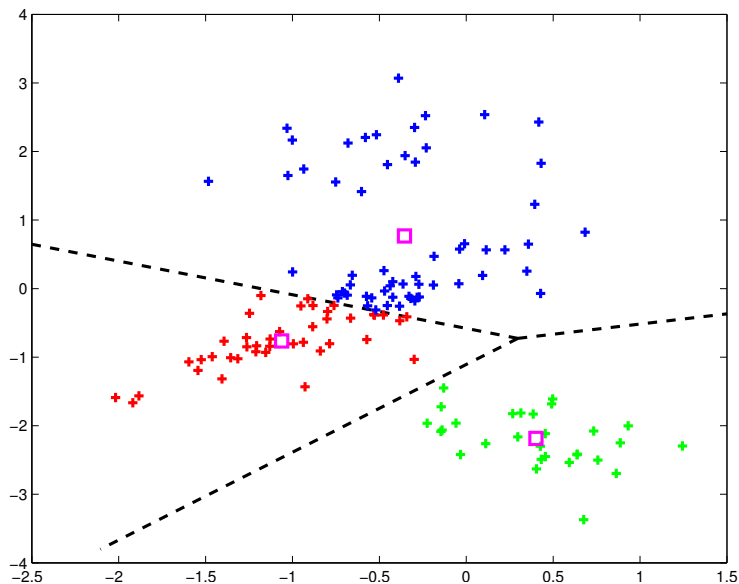
K-means 5



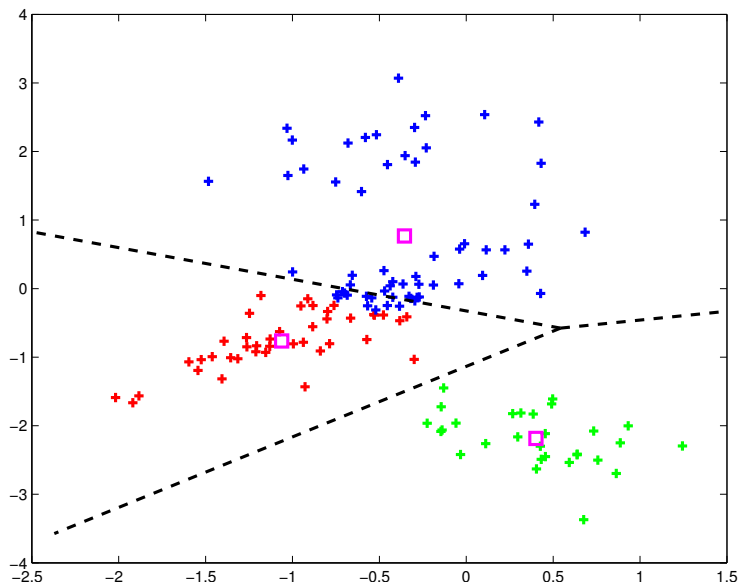
K-means 6



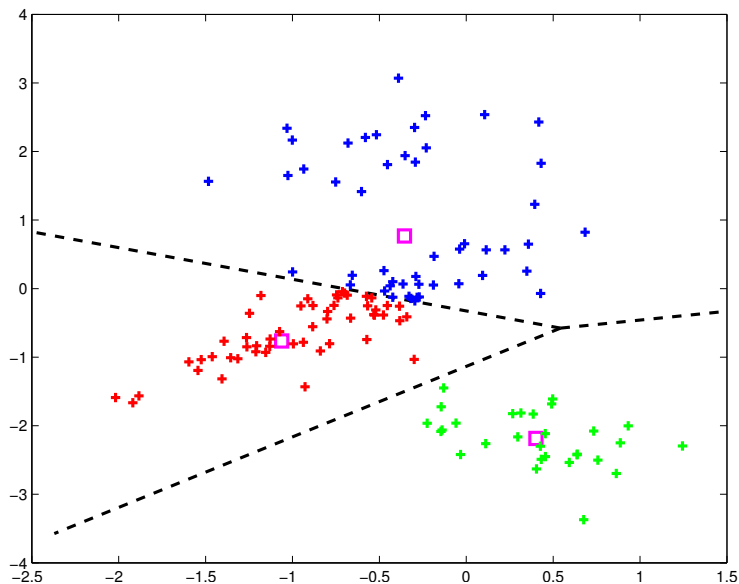
K-means 6



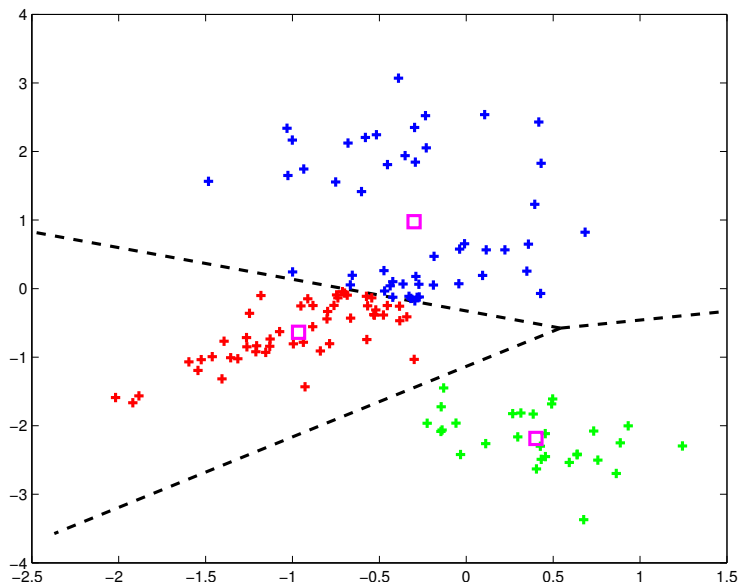
K-means 6



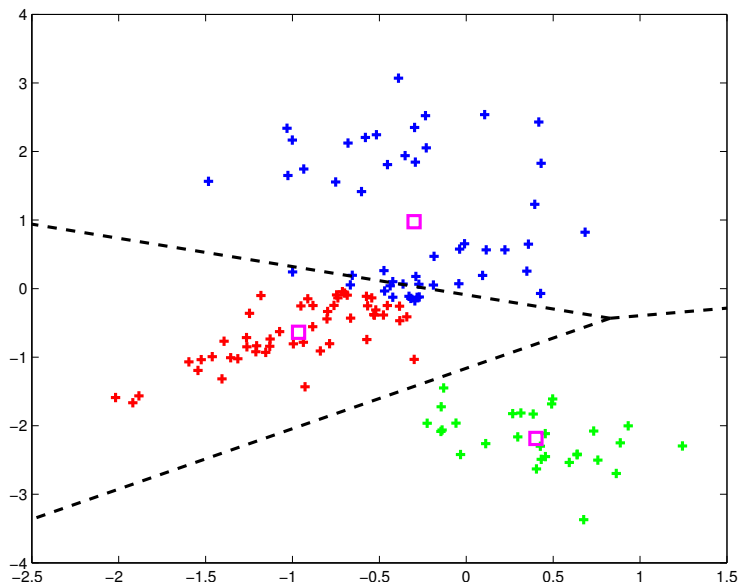
K-means 7



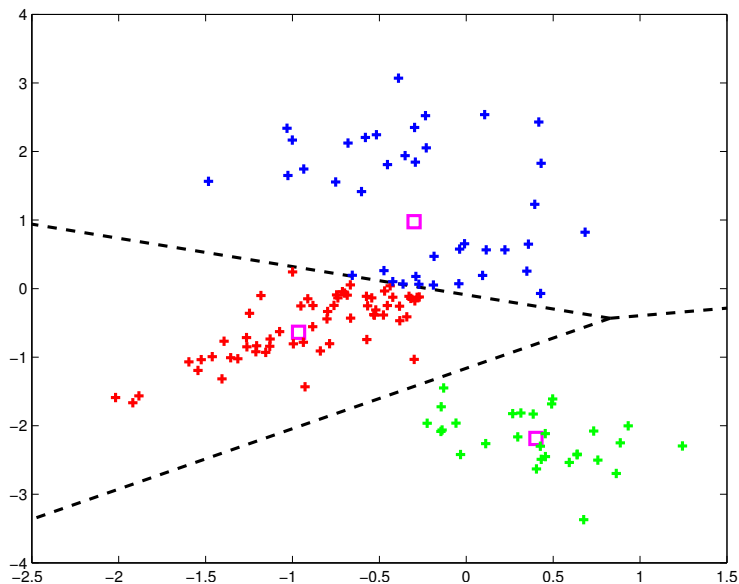
K-means 7



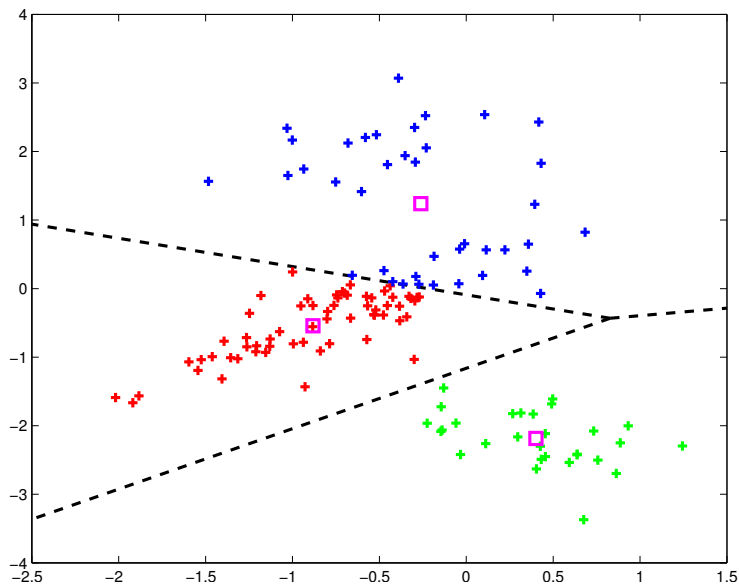
K-means 7



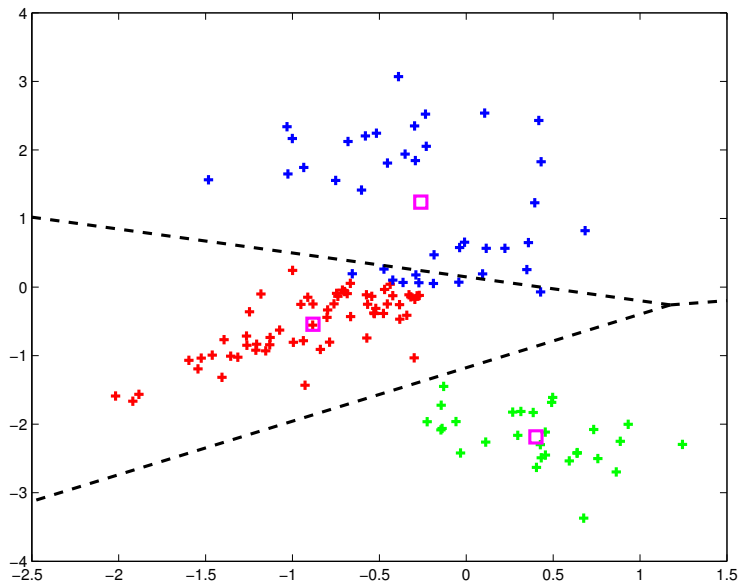
K-means 8



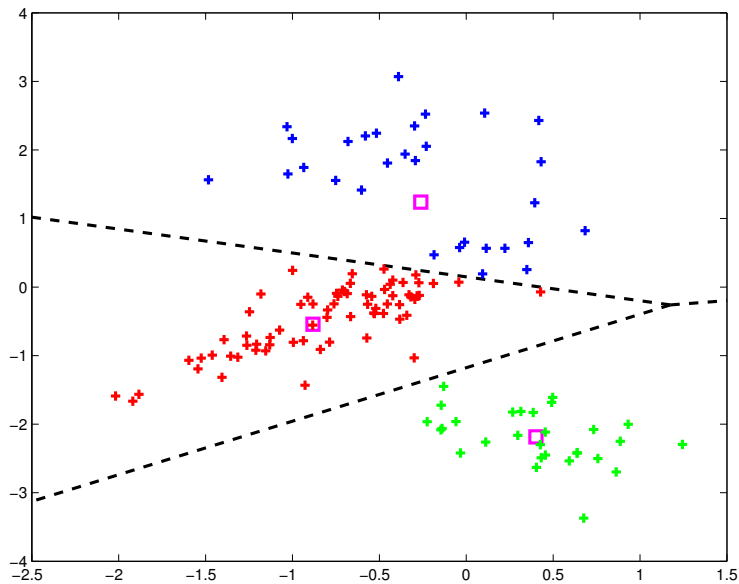
K-means 8



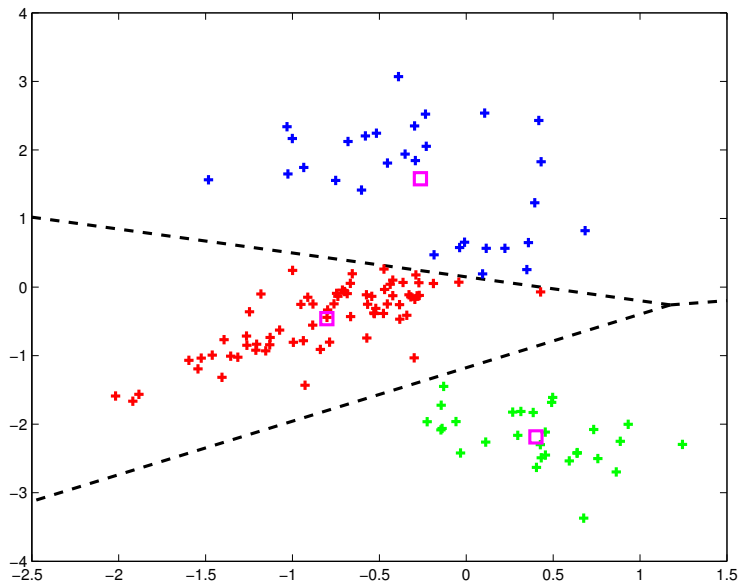
K-means 8



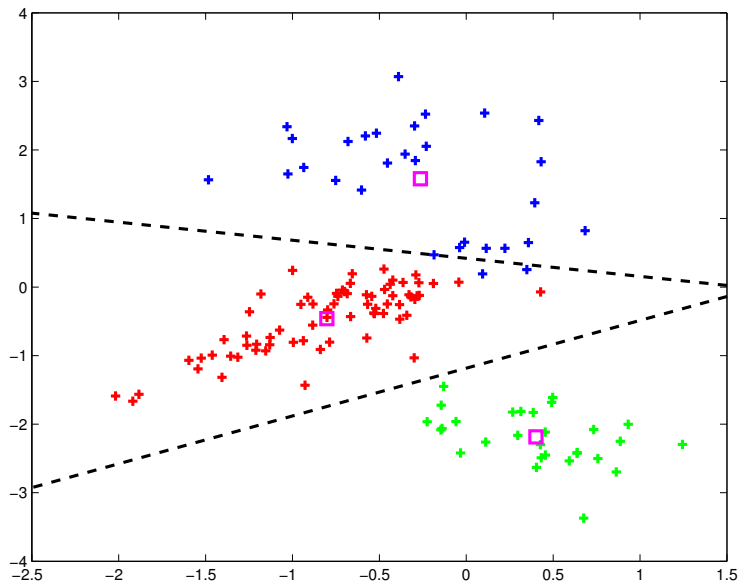
K-means 9



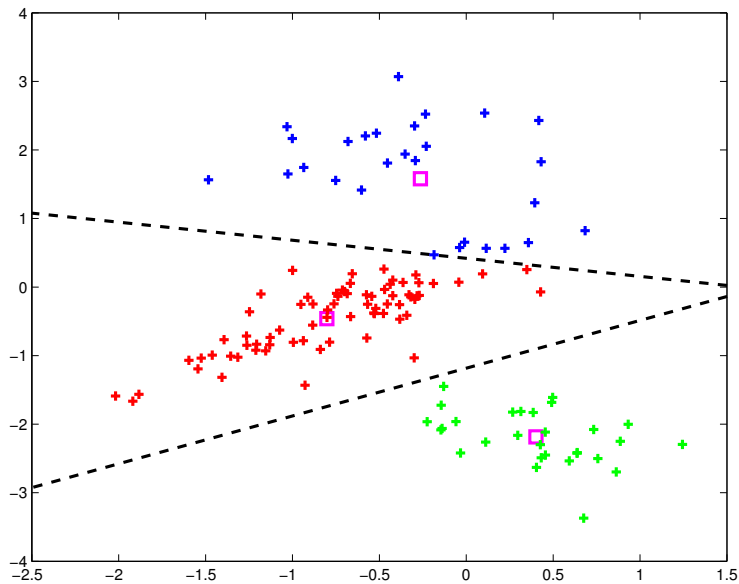
K-means 9



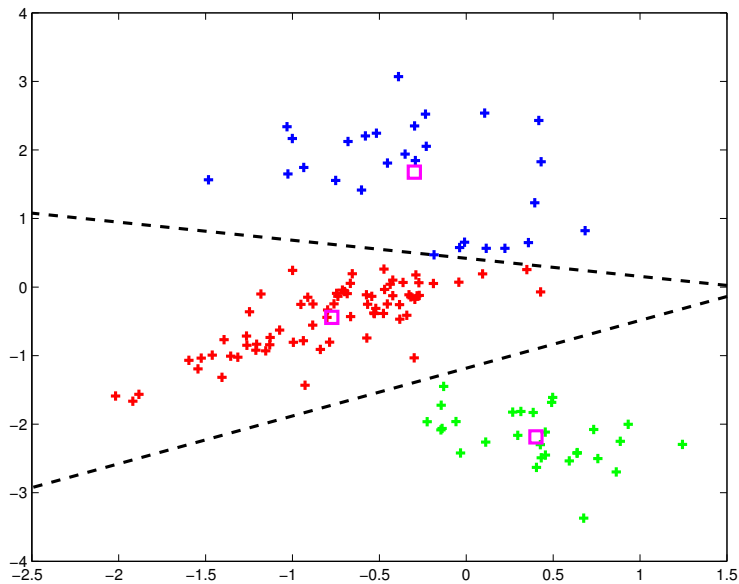
K-means 9



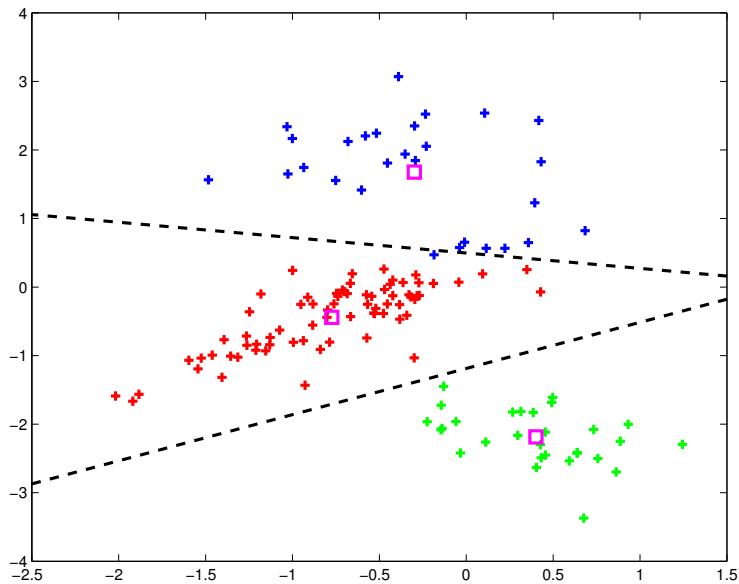
K-means 10



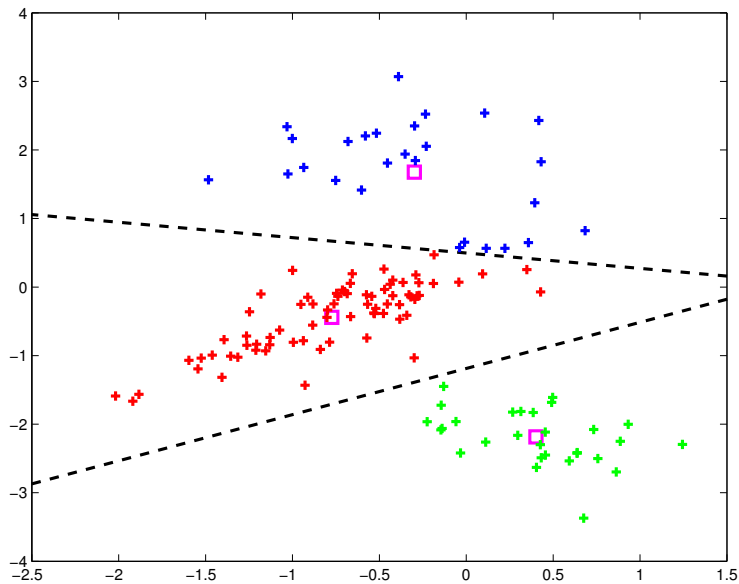
K-means 10



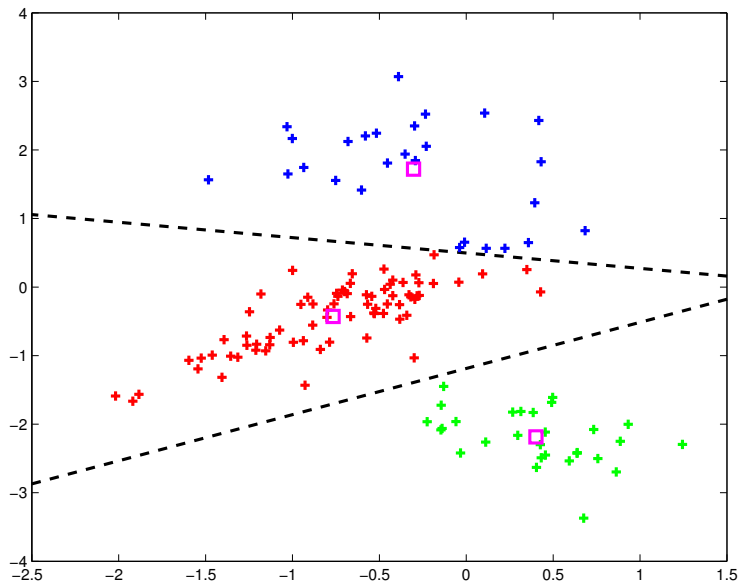
K-means 10



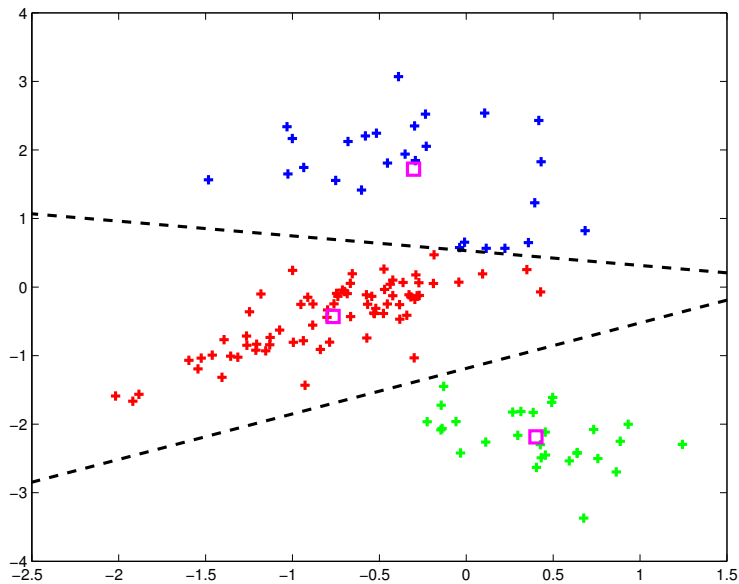
K-means 11



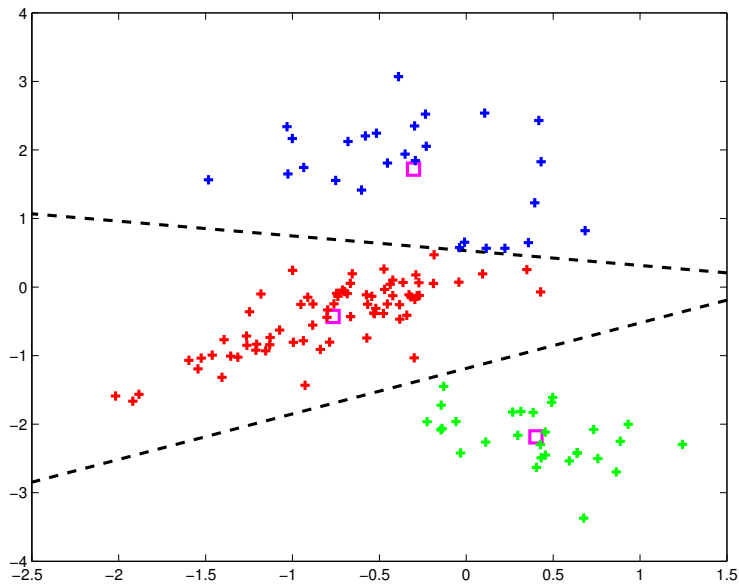
K-means 11



K-means 11

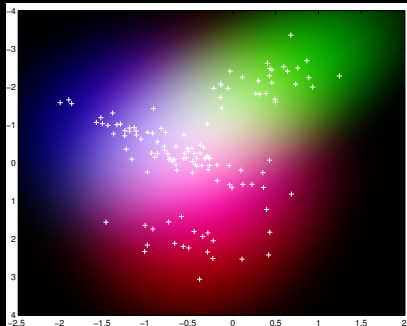


K-means fin



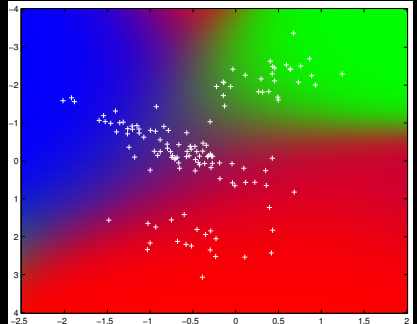
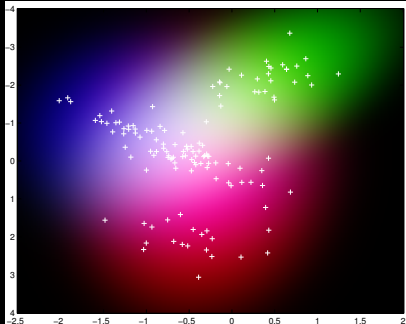
Algorithme EM

Iteration 1



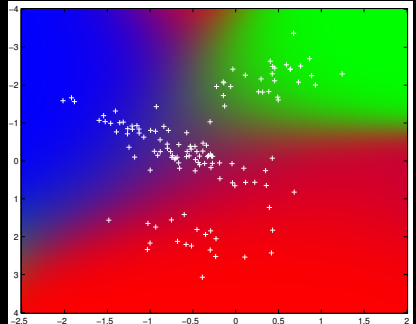
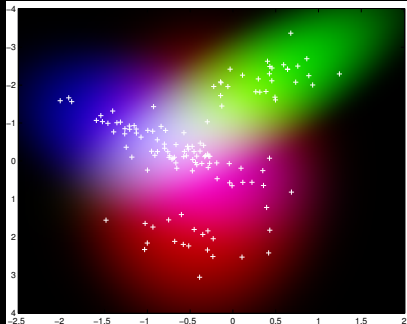
Algorithmme EM

Iteration 1



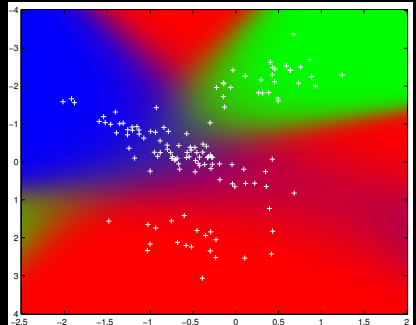
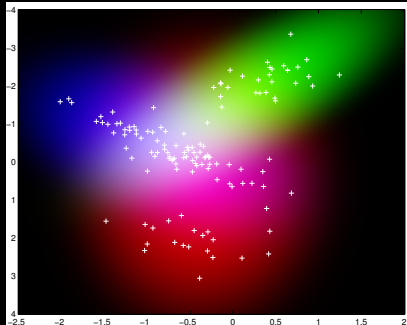
Algorithme EM

Iteration 2



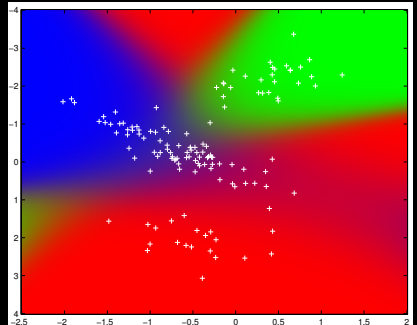
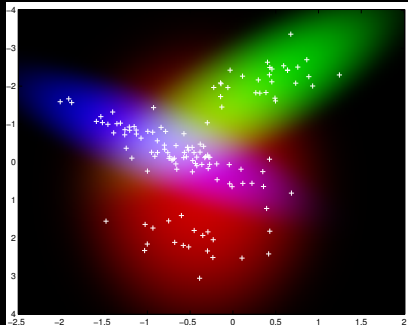
Algorithme EM

Iteration 2



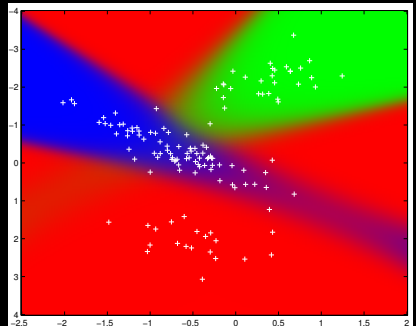
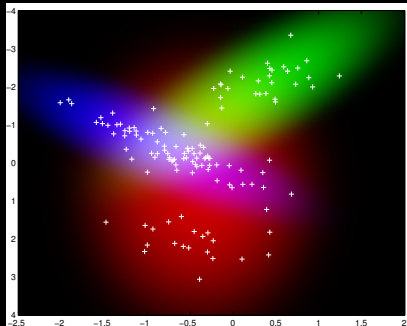
Algorithme EM

Iteration 3



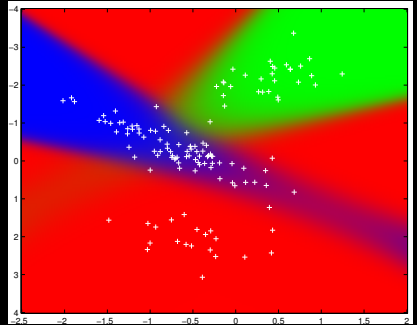
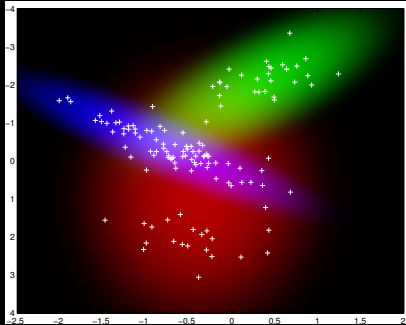
Algorithme EM

Iteration 3



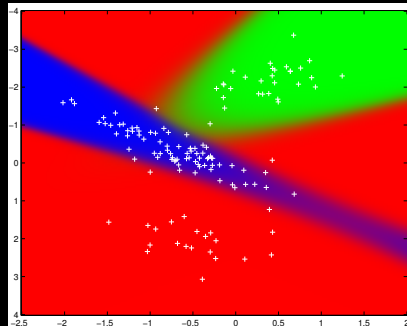
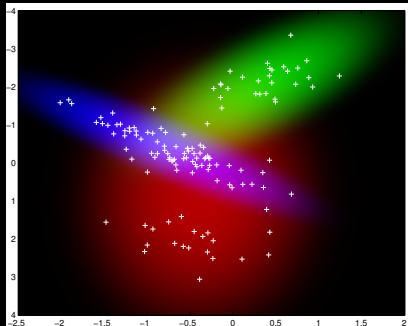
Algorithmme EM

Iteration 4



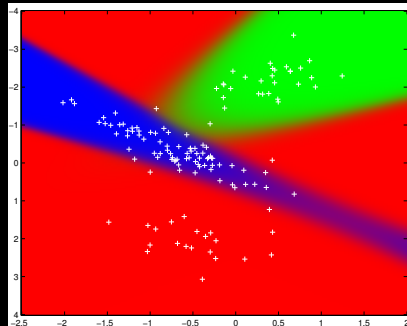
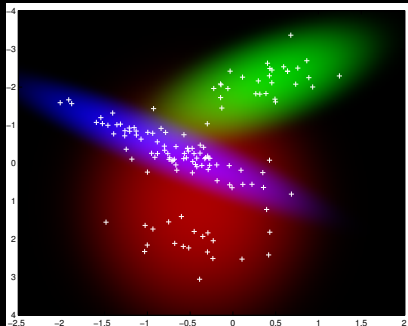
Algorithme EM

Iteration 4



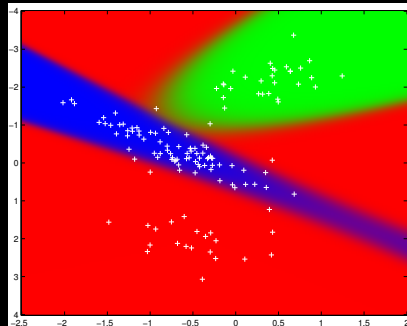
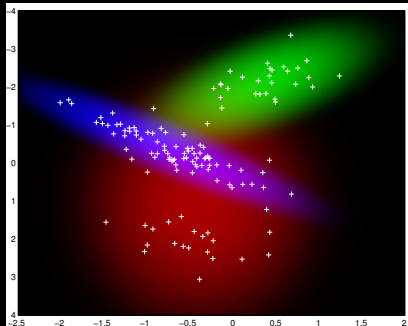
Algorithmme EM

Iteration 5



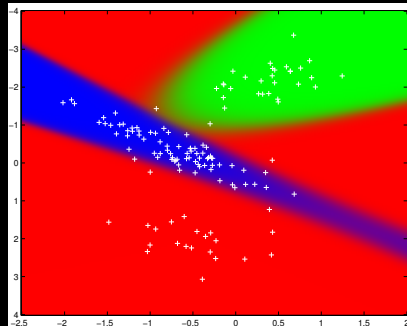
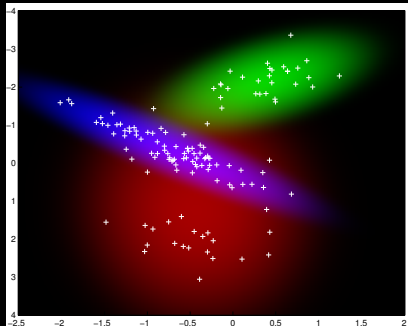
Algorithmme EM

Iteration 5



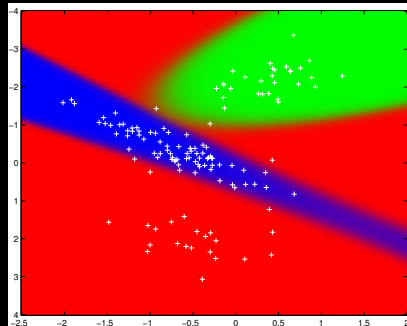
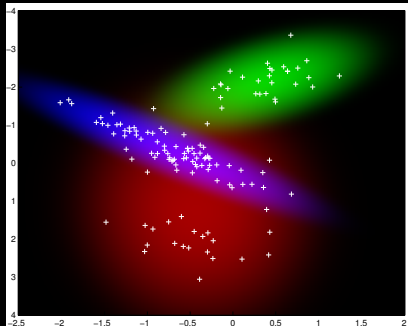
Algorithmme EM

Iteration 6



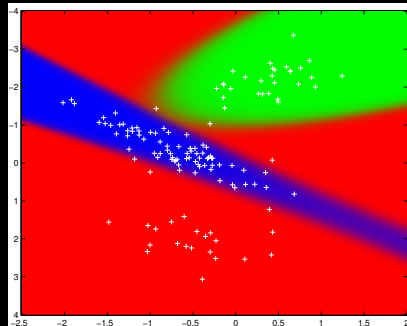
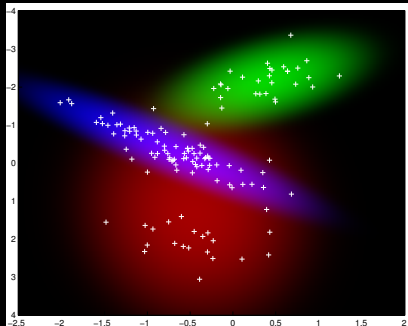
Algorithmme EM

Iteration 6



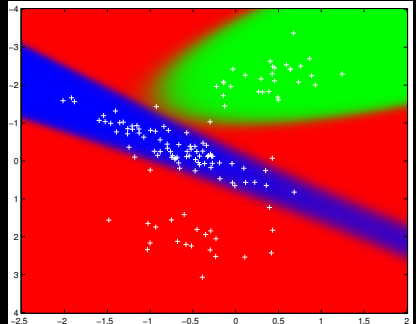
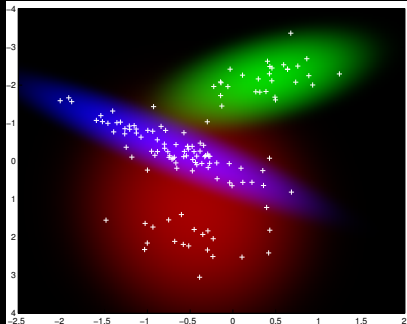
Algorithmme EM

Iteration 7



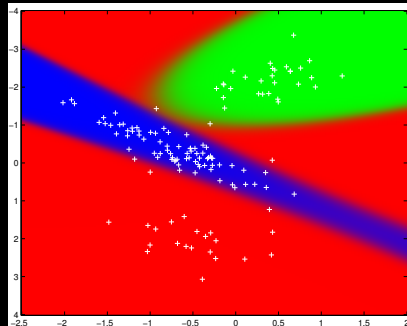
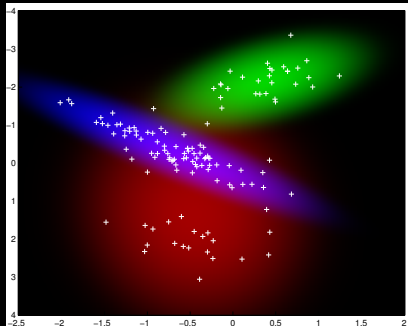
Algorithmme EM

Iteration 7



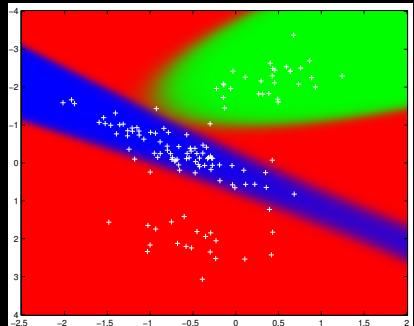
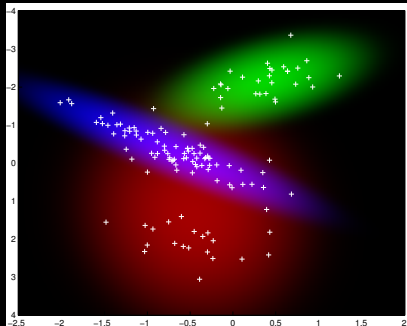
Algorithmme EM

Iteration 8



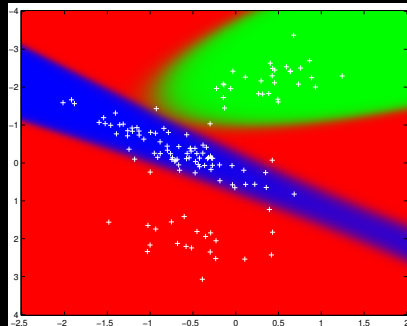
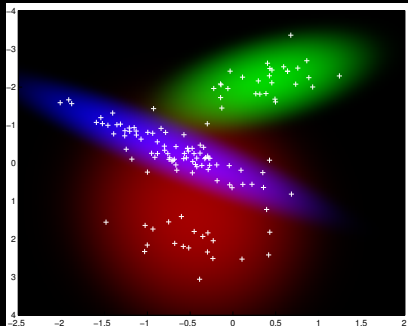
Algorithmme EM

Iteration 8



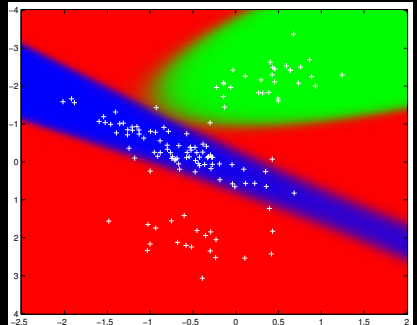
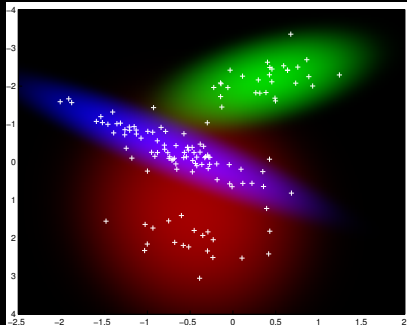
Algorithmme EM

Iteration 9



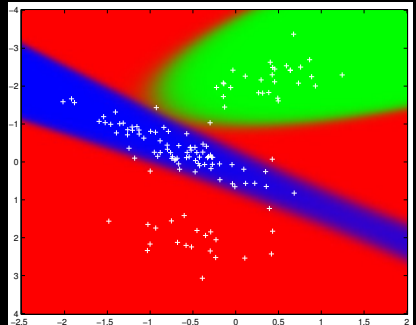
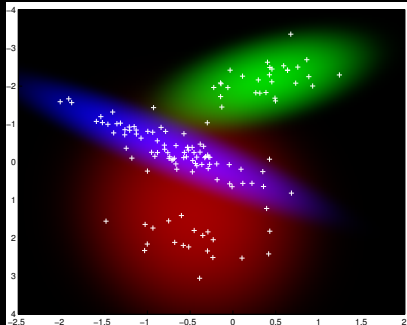
Algorithmme EM

Iteration 9



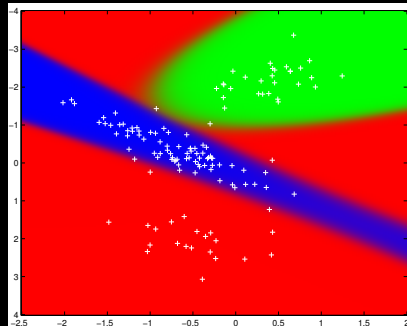
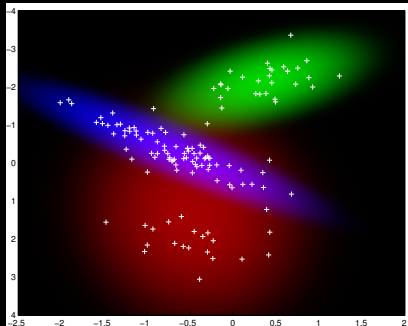
Algorithmme EM

Iteration 10



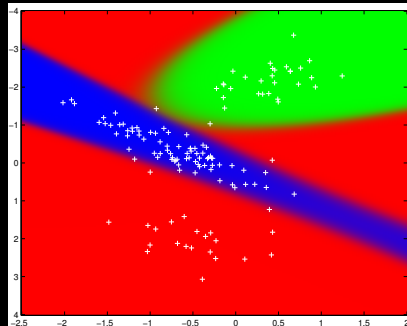
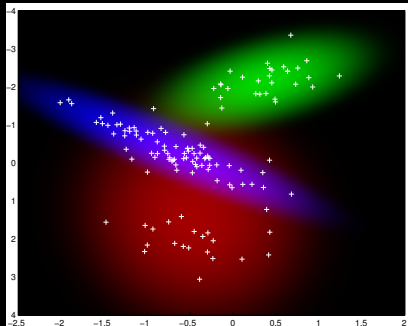
Algorithmme EM

Iteration 10



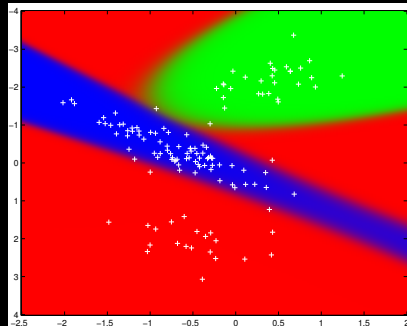
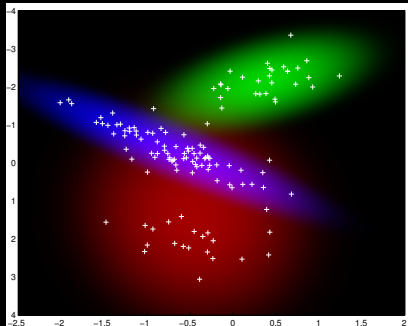
Algorithmme EM

Iteration 11



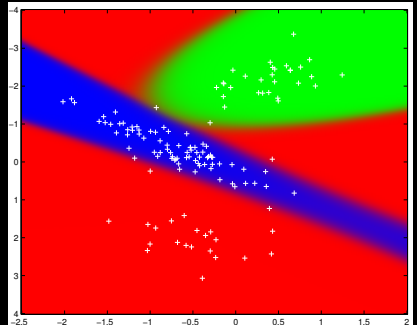
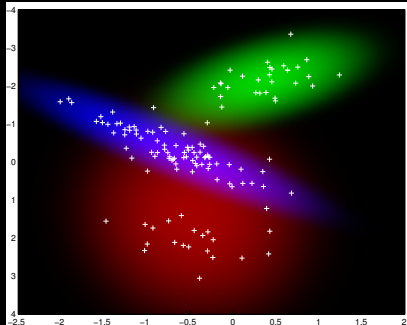
Algorithmme EM

Iteration 11



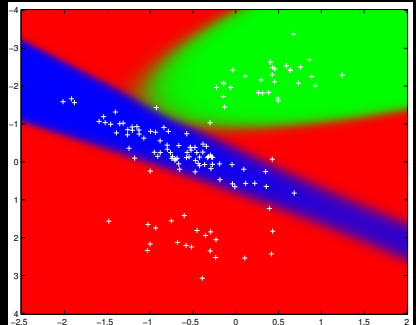
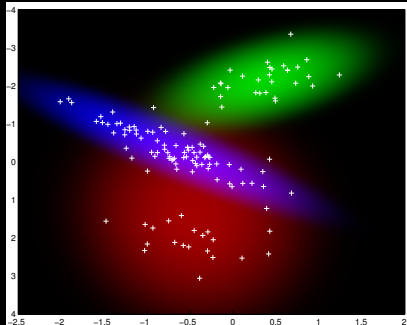
Algorithmme EM

Iteration 12



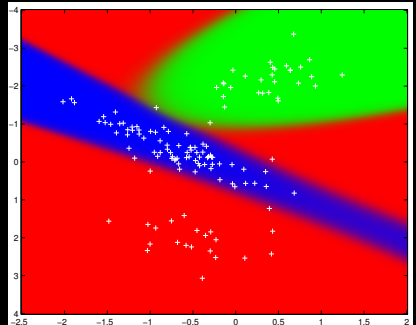
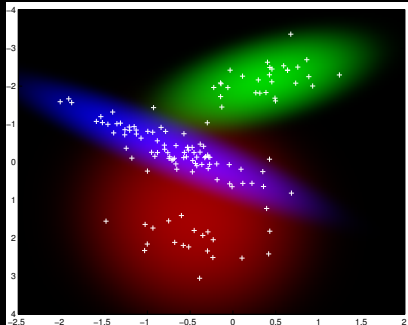
Algorithmme EM

Iteration 12



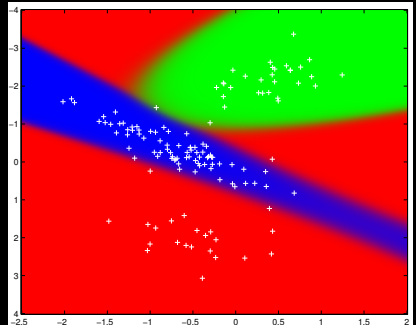
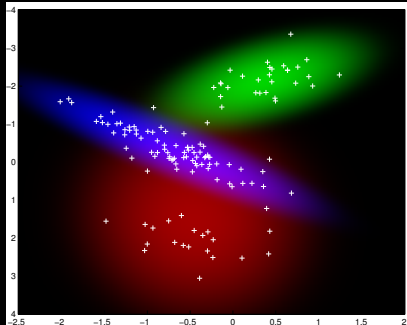
Algorithmme EM

Iteration 13



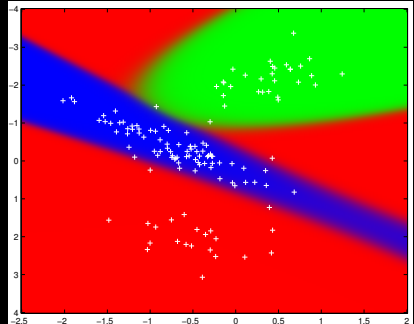
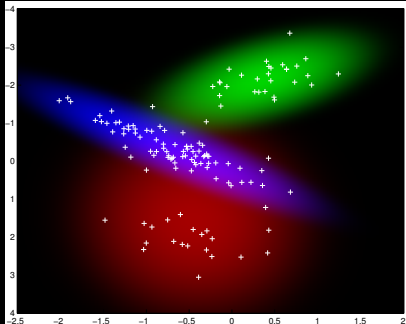
Algorithmme EM

Iteration 13



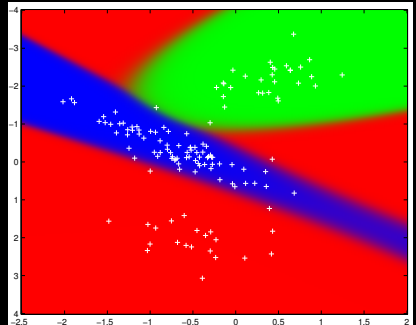
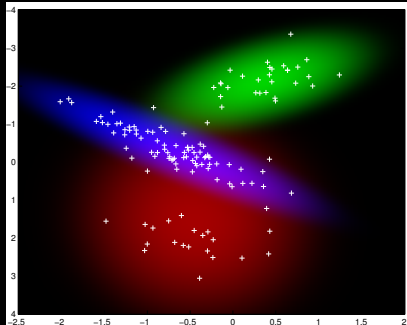
Algorithmme EM

Iteration 14



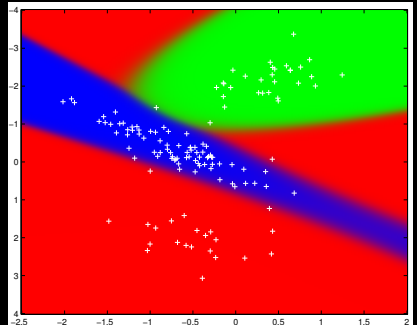
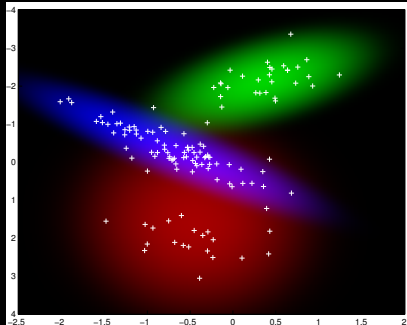
Algorithmme EM

Iteration 14



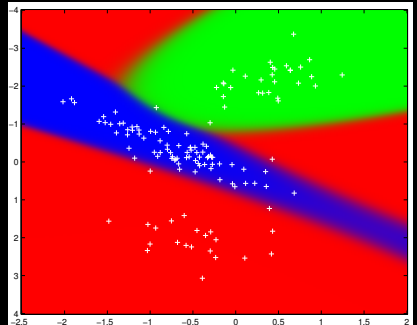
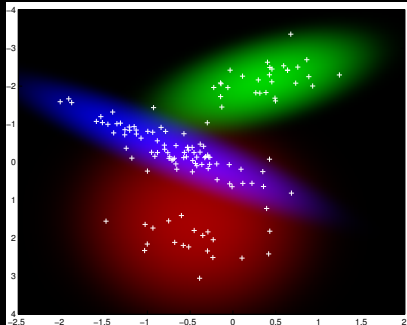
Algorithme EM

Iteration 15



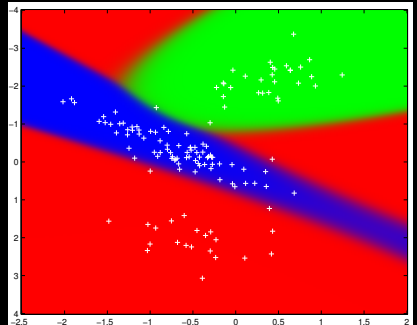
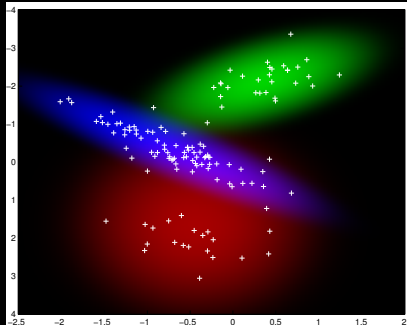
Algorithmme EM

Iteration 15



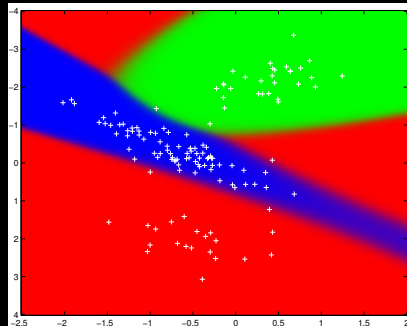
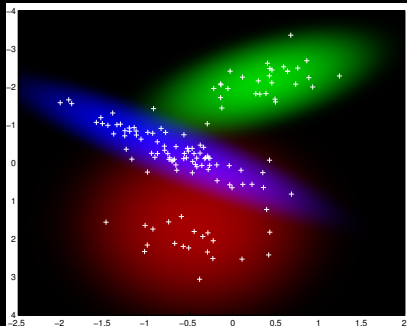
Algorithme EM

Iteration 16



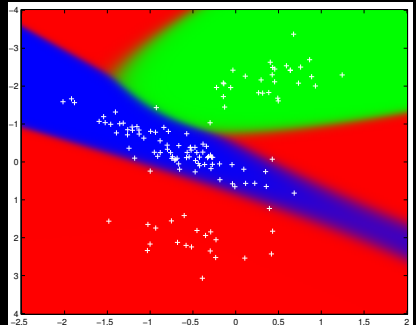
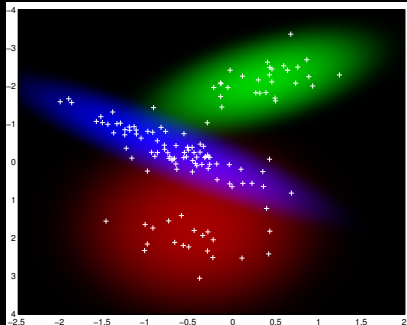
Algorithme EM

Iteration 16



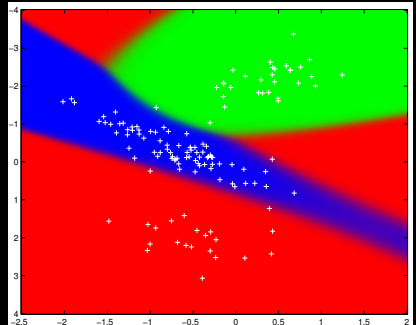
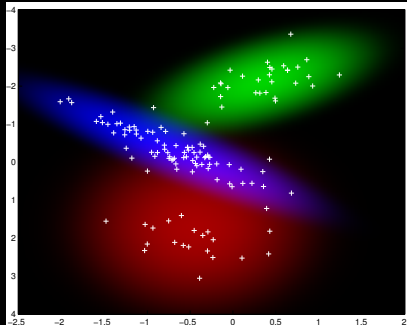
Algorithmme EM

Iteration 17



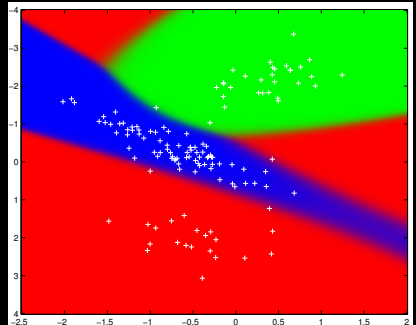
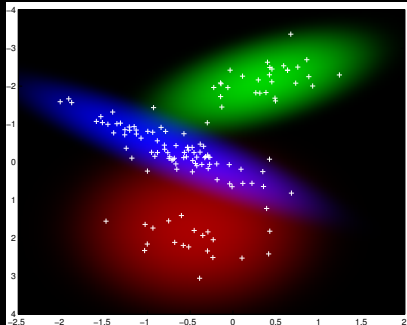
Algorithmme EM

Iteration 17



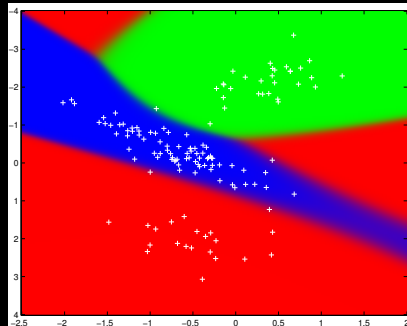
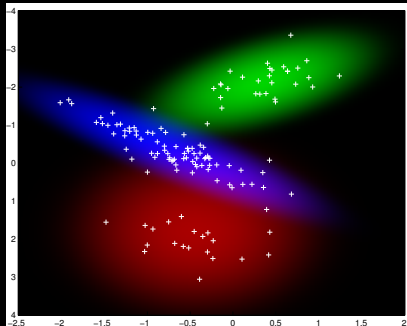
Algorithmme EM

Iteration 18



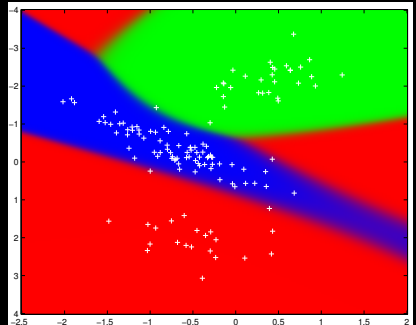
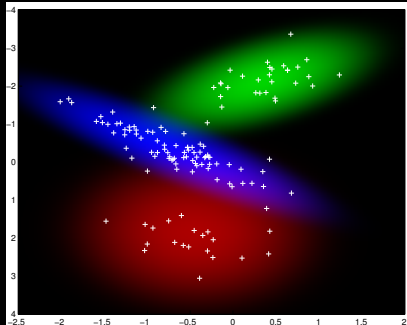
Algorithme EM

Iteration 18



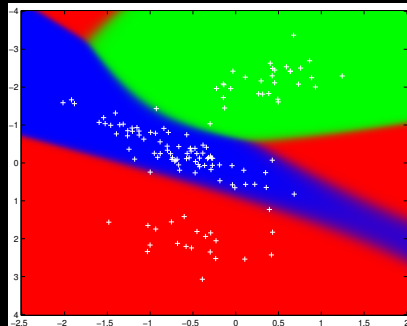
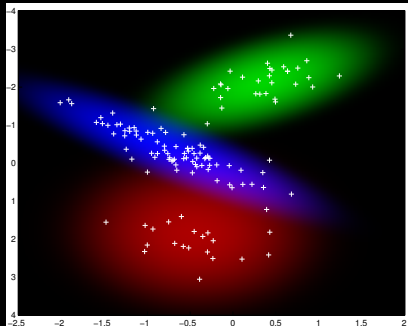
Algorithme EM

Iteration 19



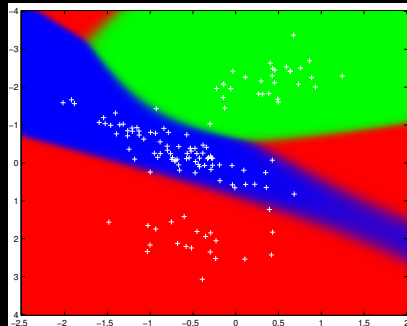
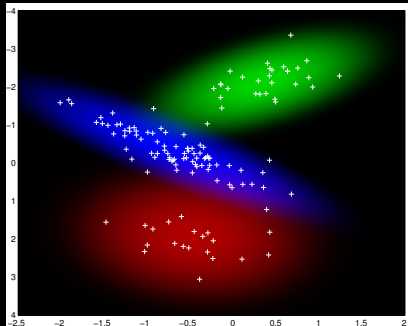
Algorithmme EM

Iteration 19



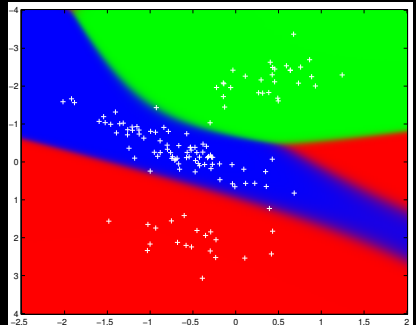
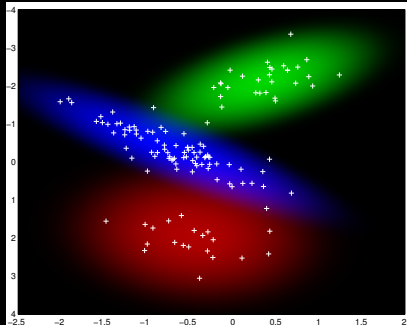
Algorithmme EM

Iteration 20



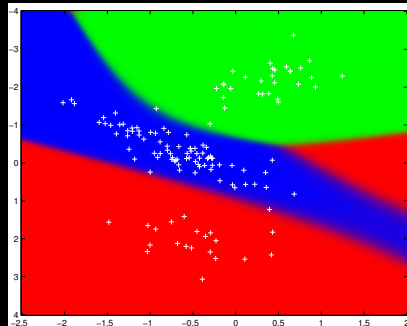
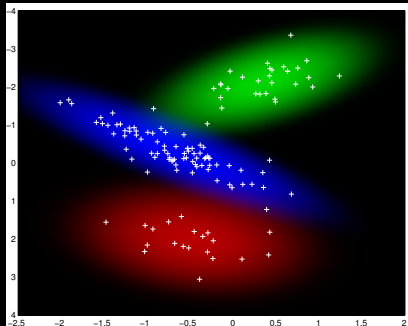
Algorithmme EM

Iteration 20



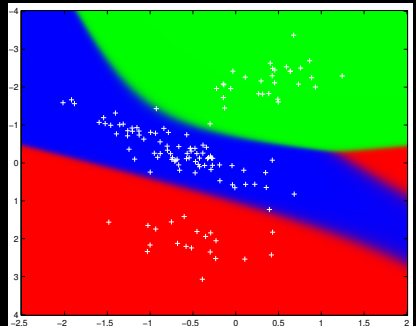
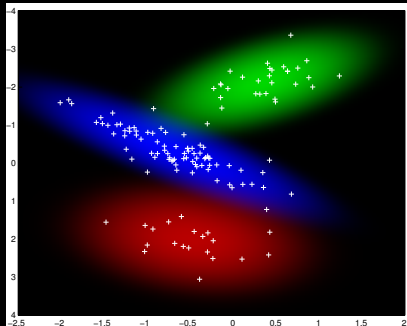
Algorithmme EM

Iteration 21



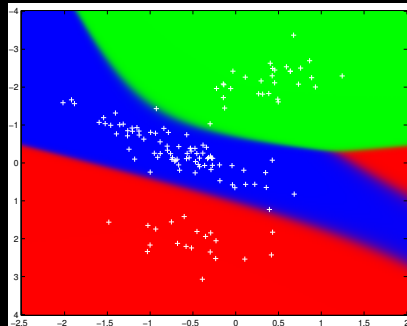
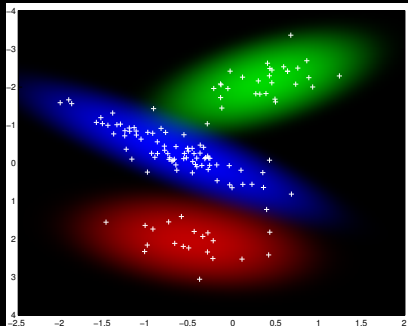
Algorithmme EM

Iteration 21



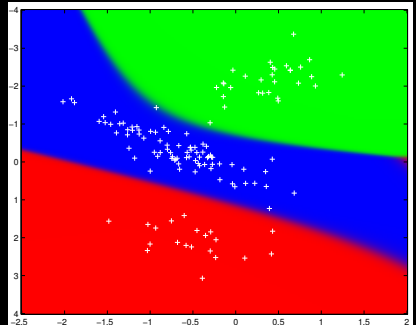
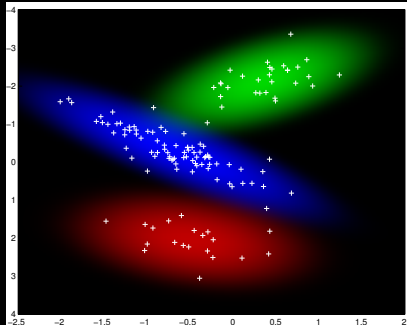
Algorithmme EM

Iteration 22



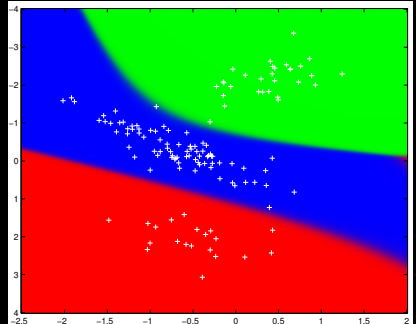
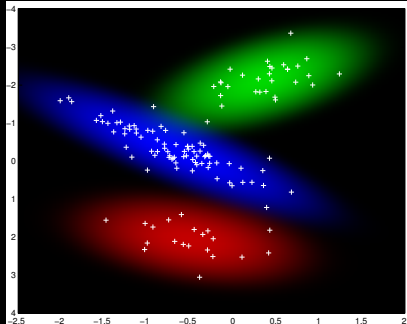
Algorithmme EM

Iteration 22



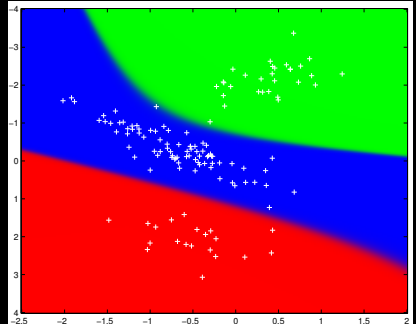
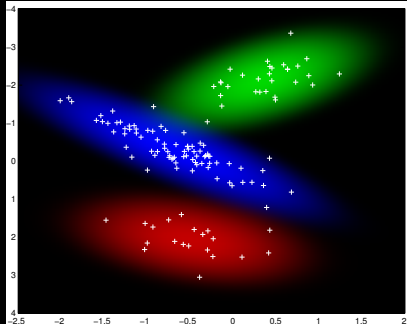
Algorithmme EM

Iteration 23



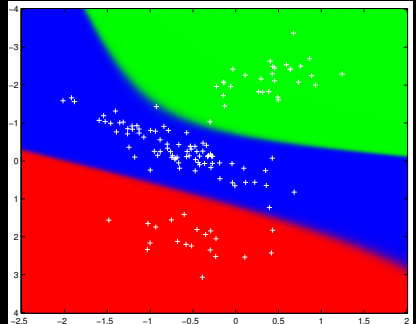
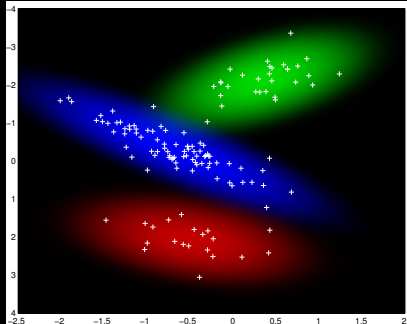
Algorithmme EM

Iteration 23



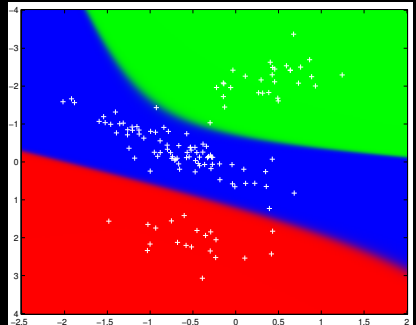
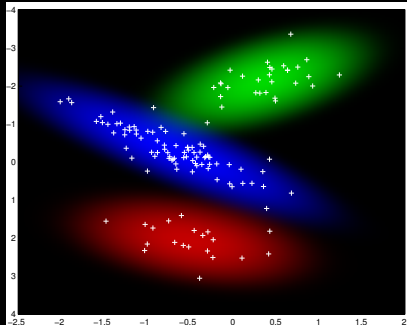
Algorithmme EM

Iteration 24



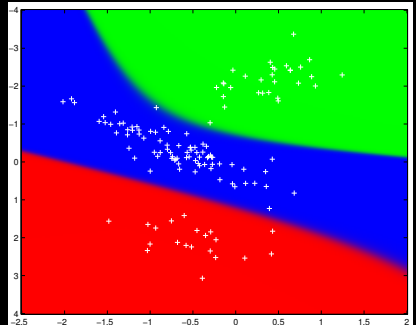
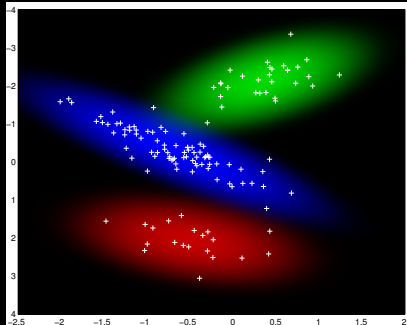
Algorithmme EM

Iteration 24



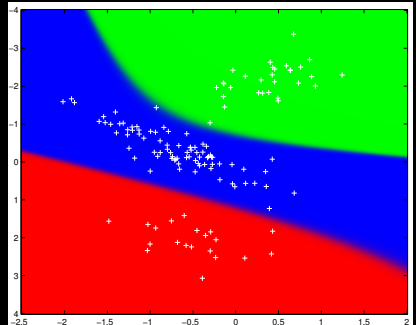
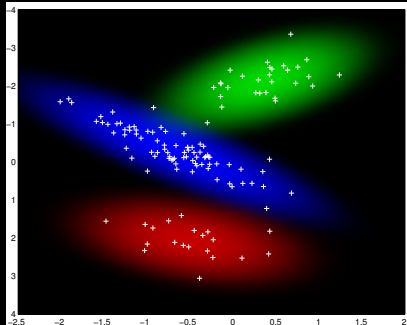
Algorithmme EM

Iteration 25



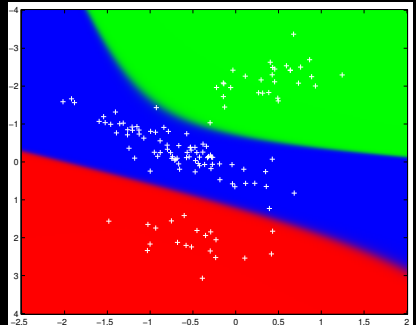
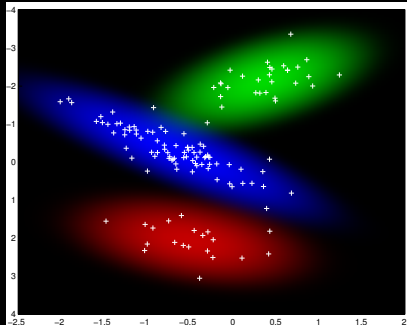
Algorithme EM

Iteration 25



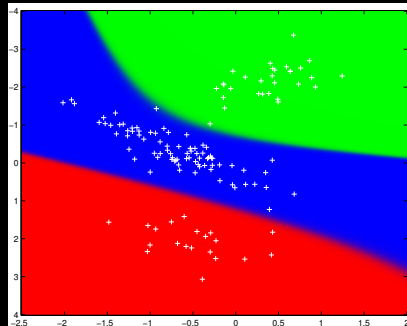
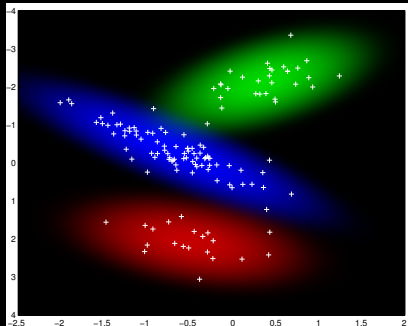
Algorithmme EM

Iteration 26



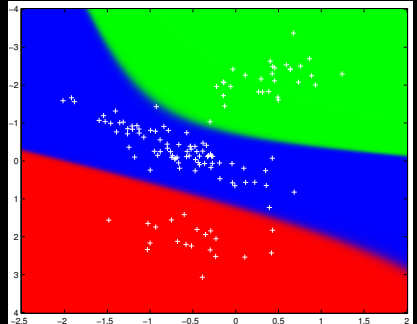
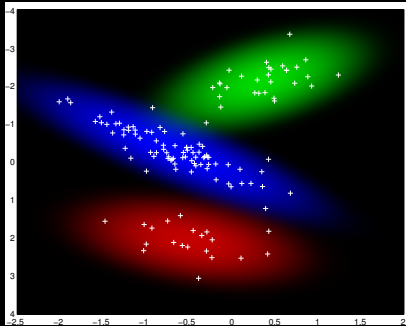
Algorithmme EM

Iteration 26



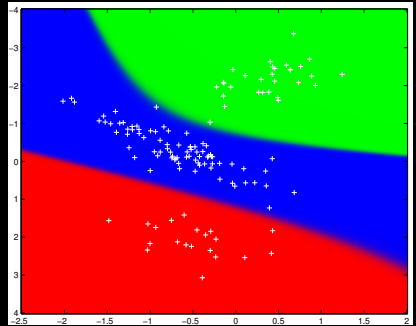
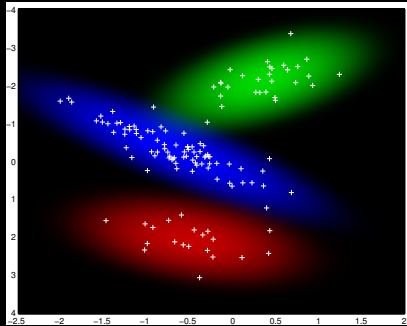
Algorithmme EM

Iteration 27



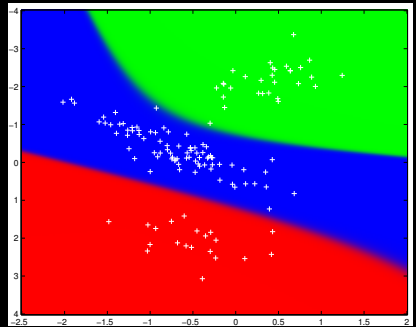
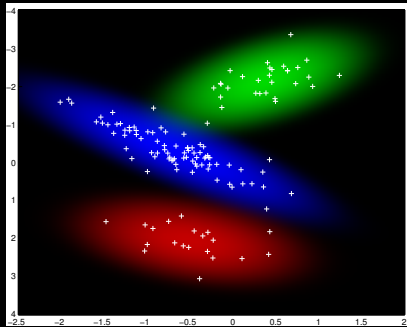
Algorithme EM

Iteration 27



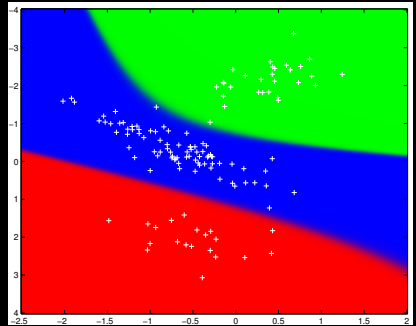
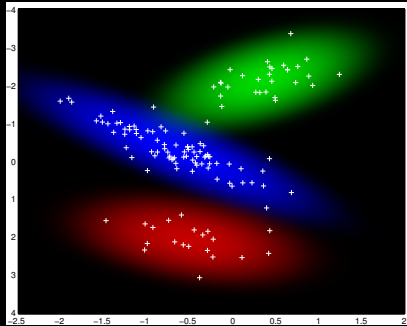
Algorithme EM

Iteration 28



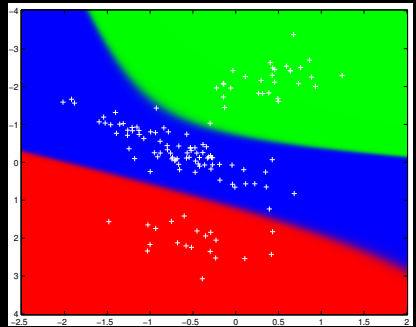
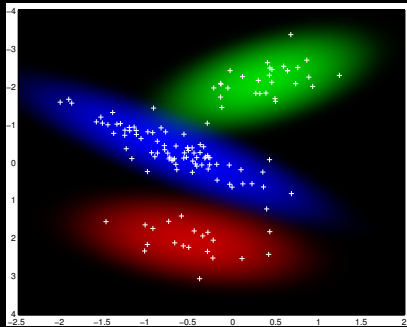
Algorithme EM

Iteration 28



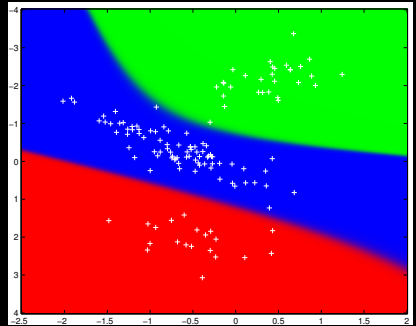
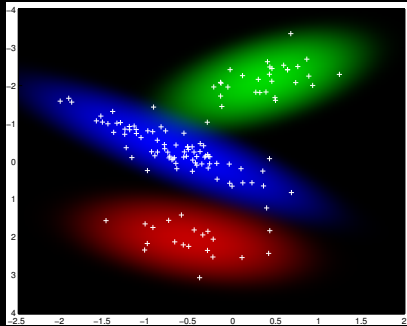
Algorithme EM

Iteration 29



Algorithme EM

Iteration 29



Algorithmme EM

Converged

