Supplementary Figure 1 Hidden Markov Model[121].
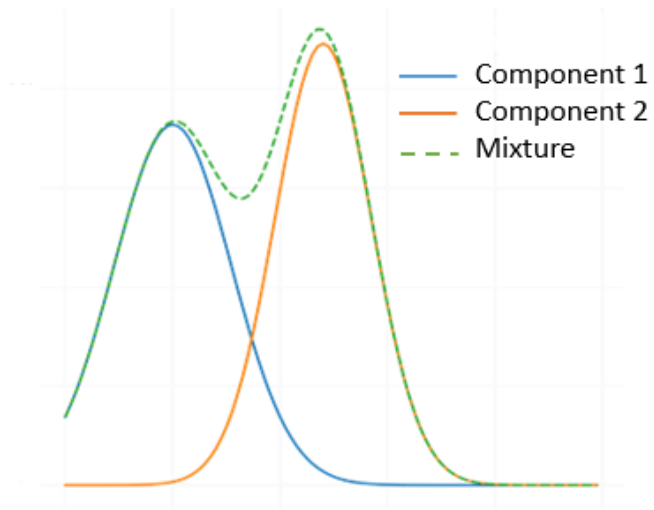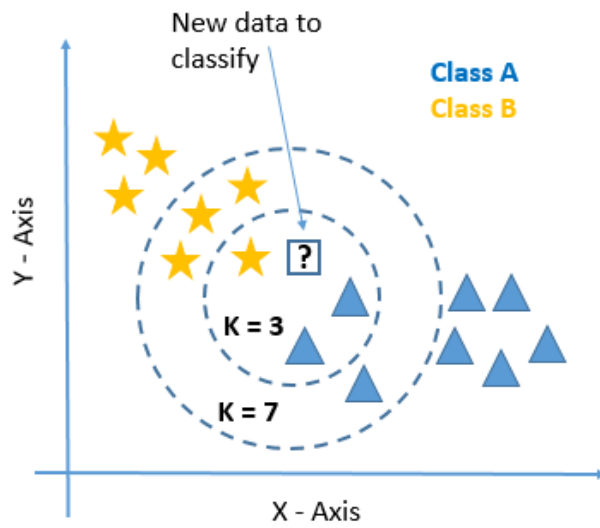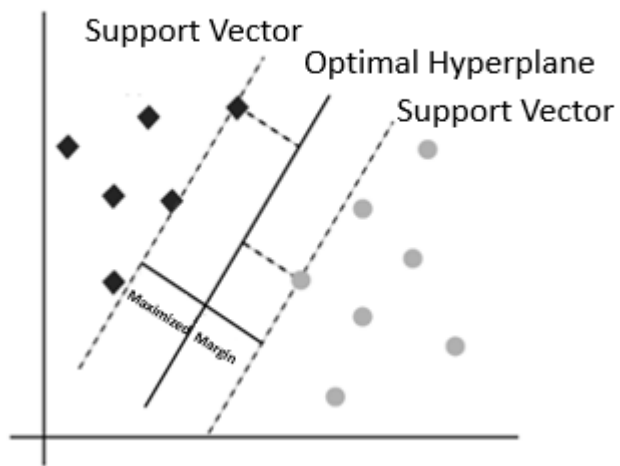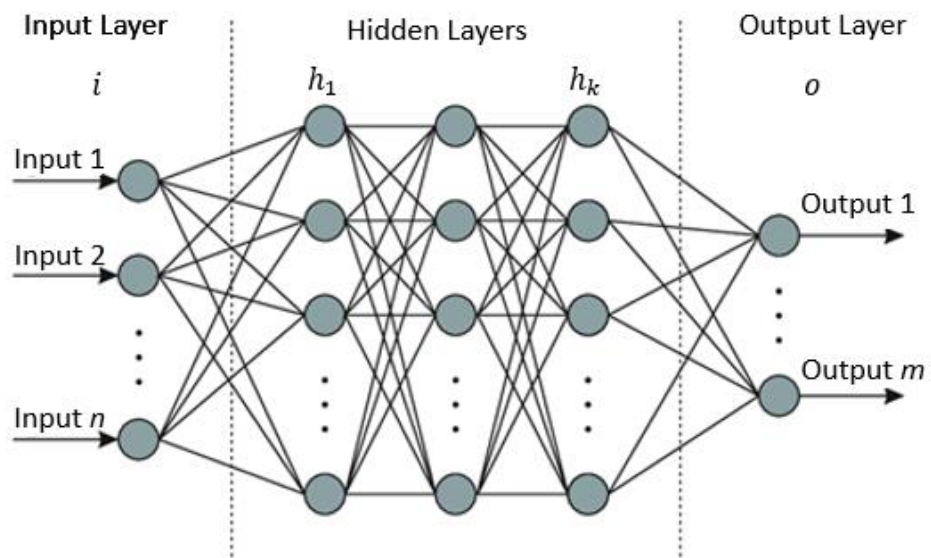
Supplementary Figure 2 Gaussian Mixture Model[123]**.**

Supplementary Figure 3 K-Nearest Neighbor Algorithm[123].

Supplementary Figure 4 Support Vector Machine[123].

Supplementary Figure 5 Artificial Neural Network[124].