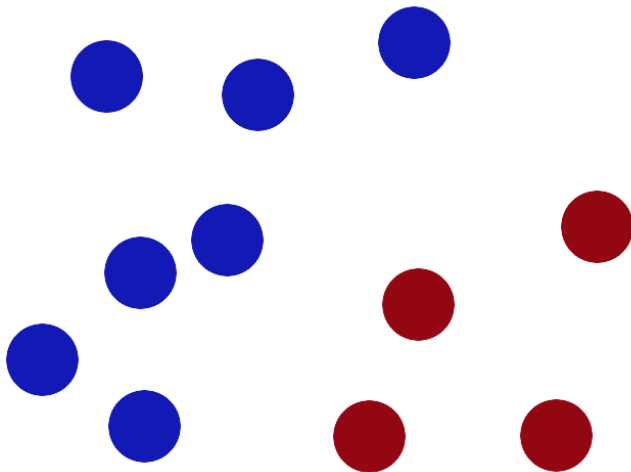


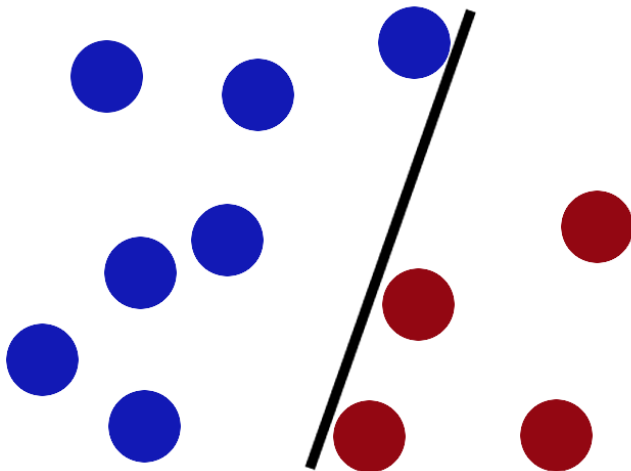
Machine Learning

Support Vector Machine

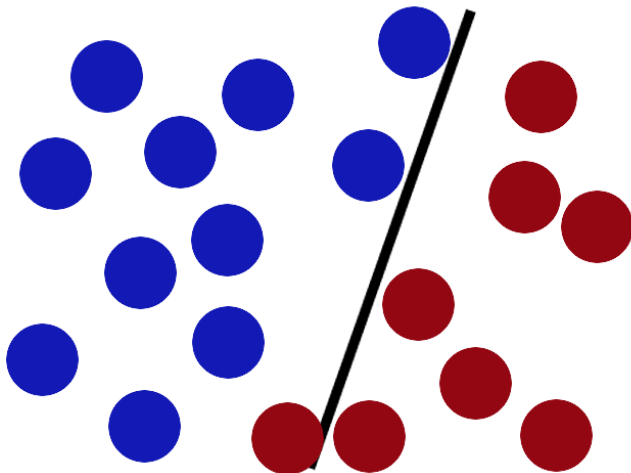
Support Vector Machine



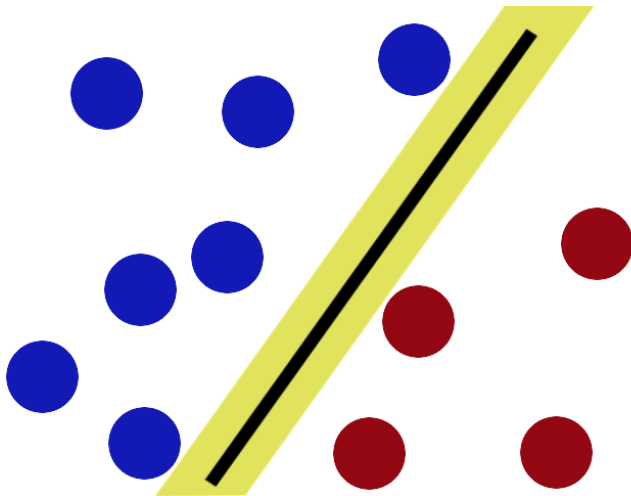
Support Vector Machine



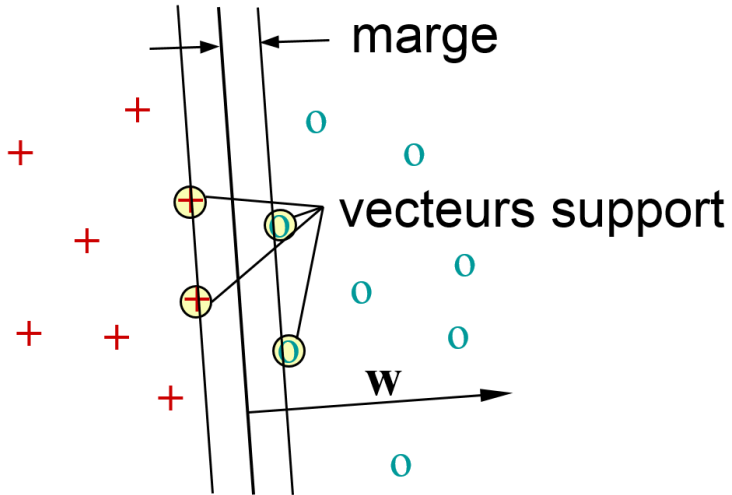
Support Vector Machine



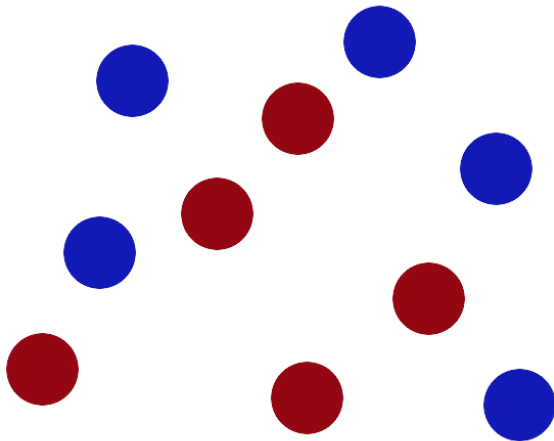
Support Vector Machine

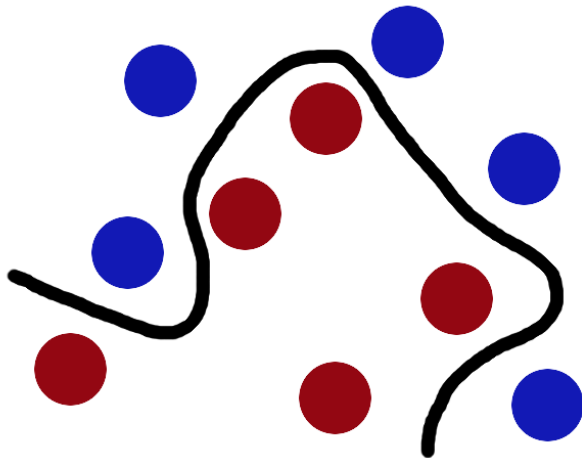


Support Vector Machine

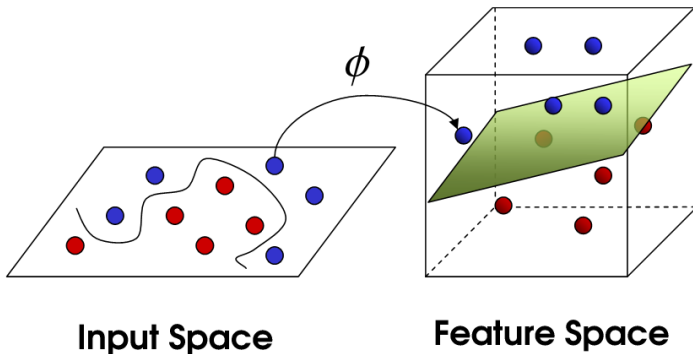


Support Vector Machine





Support Vector Machine



Petite vidéo d'explication des méthodes à noyaux (Kernel SVM)

Généralisation à un problème de régression logistique à $K > 2$ classes :

- One Vs All : K modèles. Agrégation par meilleur score.
- One Vs One : $\frac{K(K-1)}{2}$ modèles. Vote majoritaire.