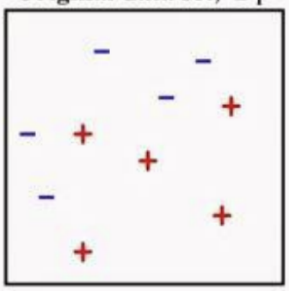
Boosting Example

Classes +1 , -1

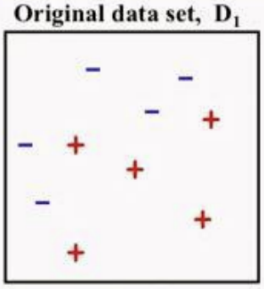
Original data set, D_1



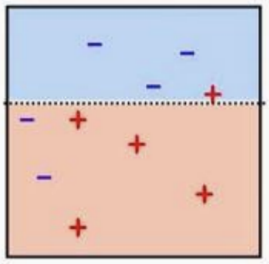
Boosting Example

Classes +1 , -1

Original data set, D_1



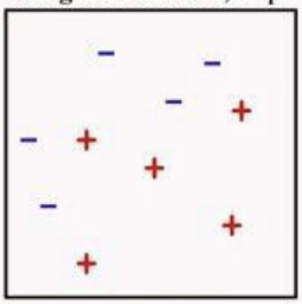
Trained classifier



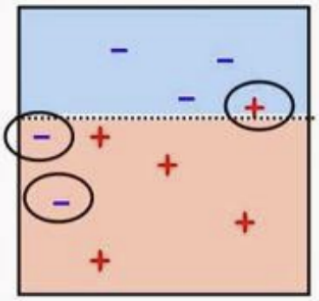
Boosting Example

Classes +1 , -1

Original data set, D_1



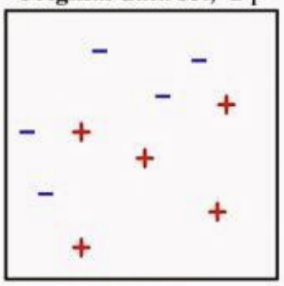
Trained classifier



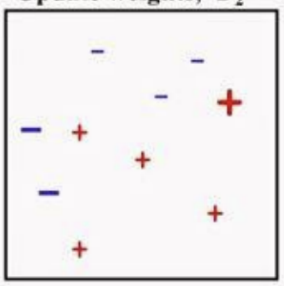
Boosting Example

Classes +1 , -1

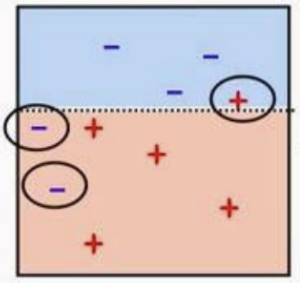
Original data set, D_1

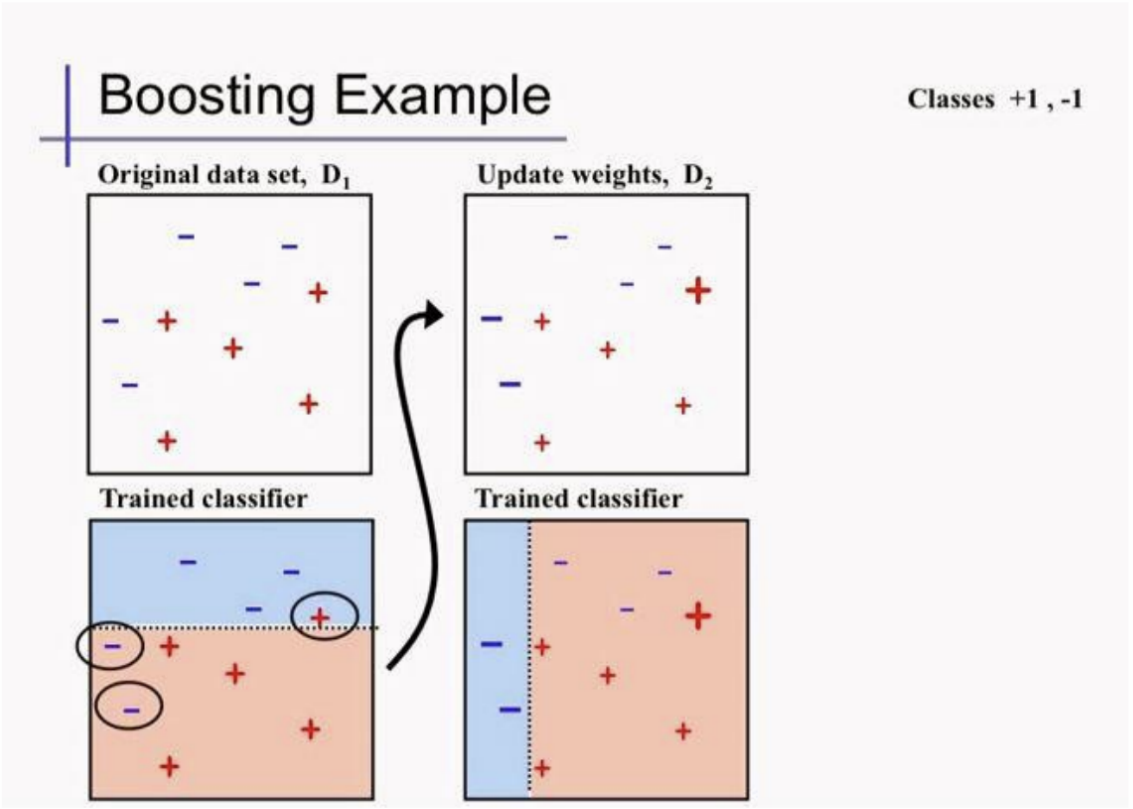


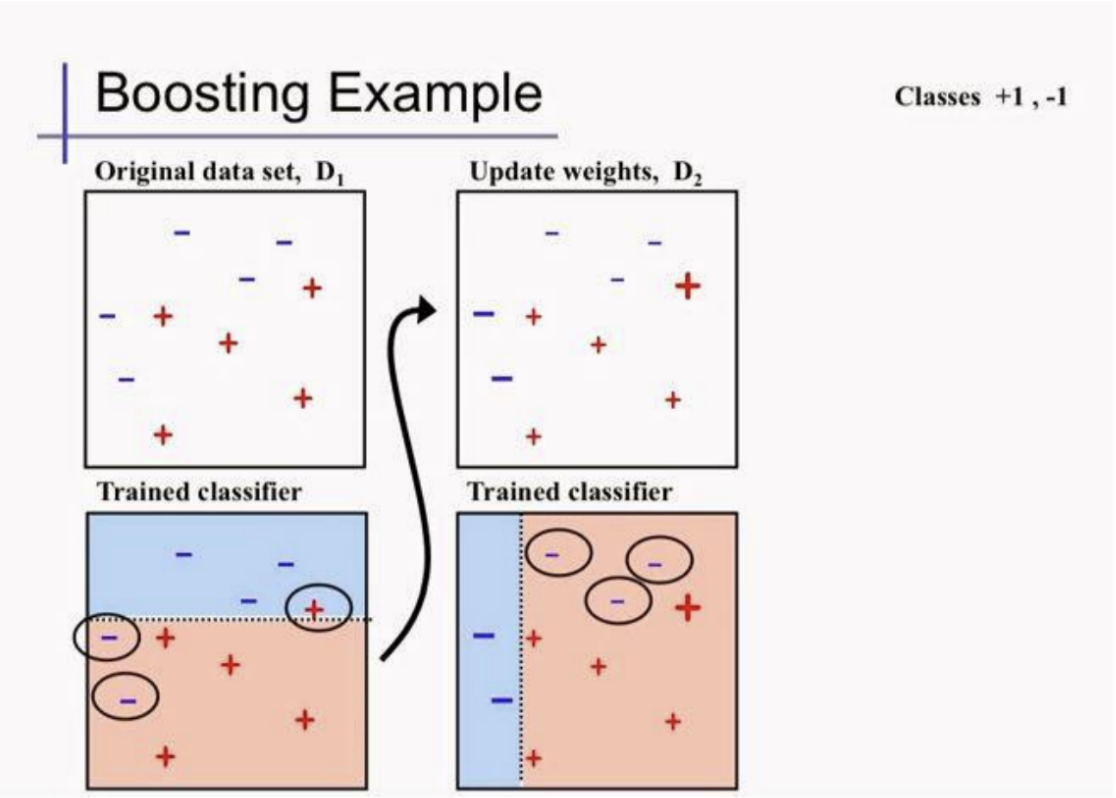
Update weights, D_2

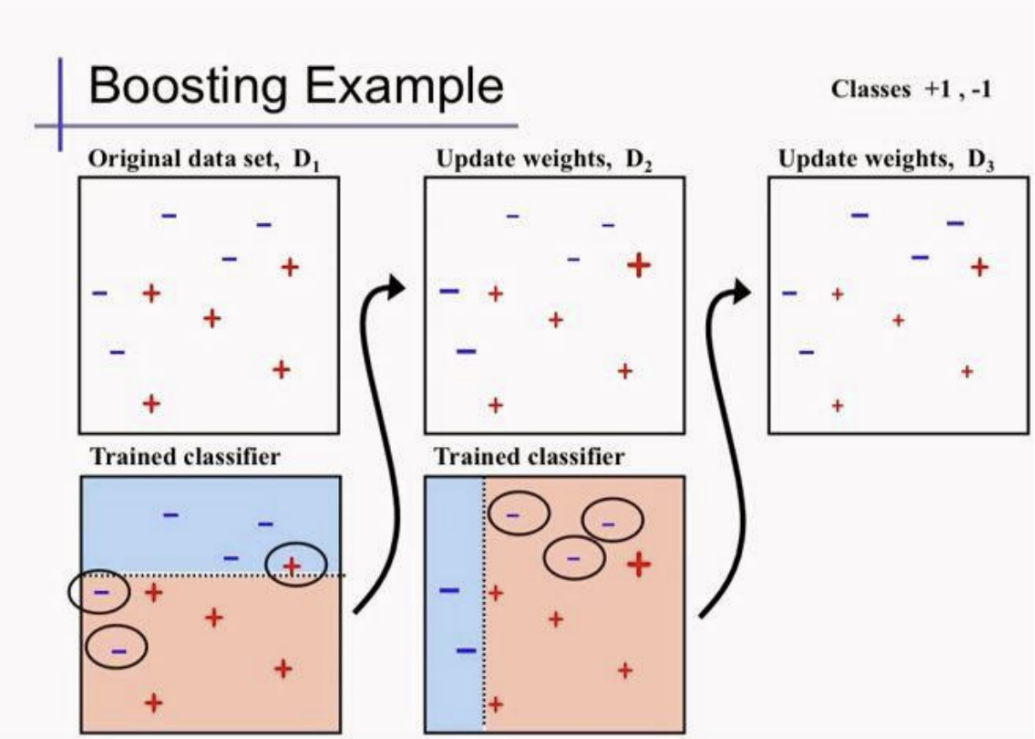


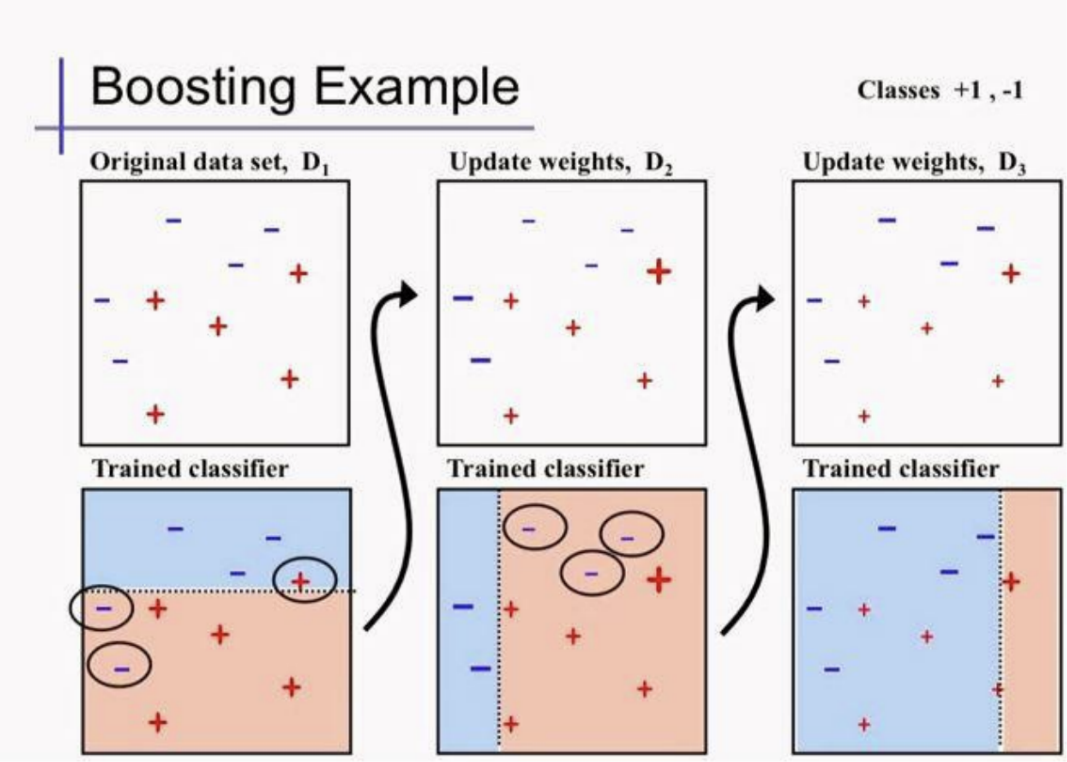
Trained classifier




Boosting Example
Classes +1 , -1
Original data set, D1
Update weights, D2
Trained classifier
Trained classifier


Boosting Example
Classes +1 , -1
Original data set, D1
Update weights, D2
Trained classifier
Trained classifier


Boosting Example
Classes +1 , -1
Original data set, D1
Update weights, D2
Update weights, D3
Trained classifier
Trained classifier


Boosting Example
Classes +1 , -1
Original data set, D1
Update weights, D2
Update weights, D3
Trained classifier
Trained classifier
Trained classifier