

Overfitting - Underfitting

FINDING THE PERFECT FIT

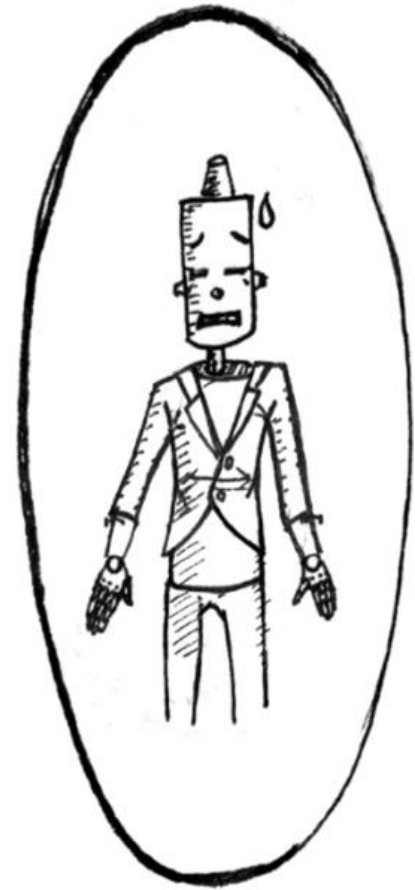
UNDERFIT



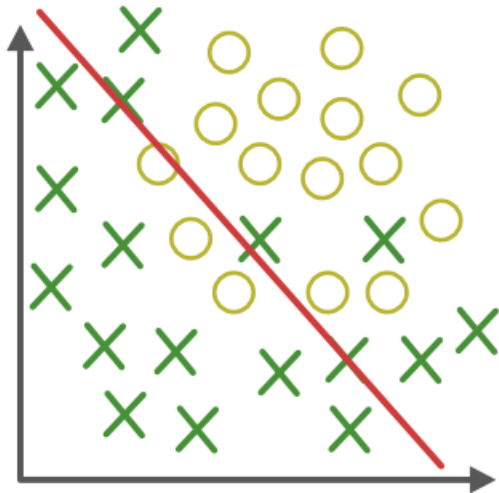
GOLDILOCKS ZONE



OVERFIT

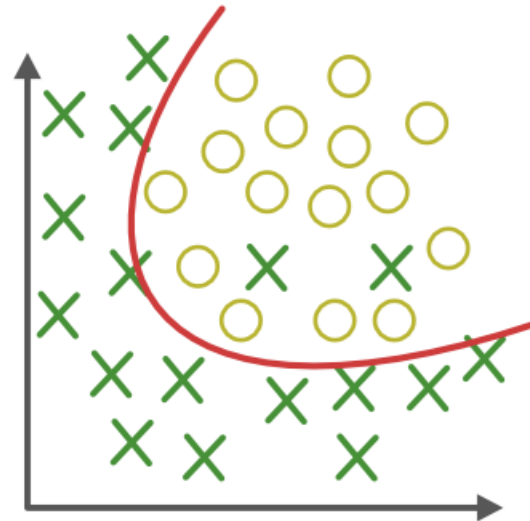


Overfitting - Underfitting

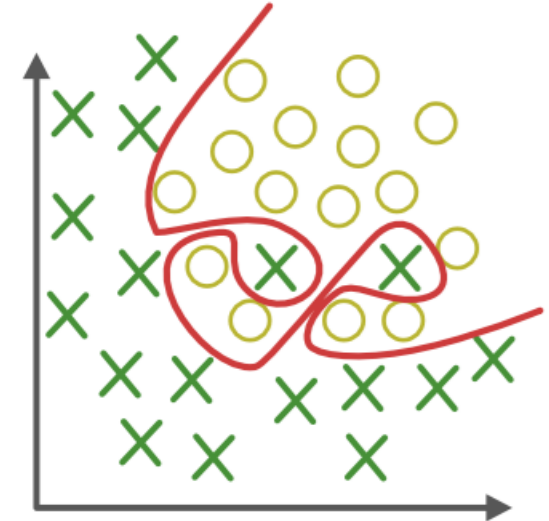


Under-fitting

(too simple to explain the variance)



Appropriate-fitting



Over-fitting

(forcefitting--too good to be true)