

Notes__09__22__15

The training and test sets to build model- separate lifts Random forests classification trees and nearest neighbor approaches

Method build predictive models need to be able to estimate error in real life situations- division into training set and test set we have to be careful how it is separated- no single lift appears in both sets -> further than dr. white -> new lift in real life there will be different people, so this model will be worse for new people (error rate)

Can we predict how someone is performing a weight lift motion based on numeric info that instruments provide?