

Supporting documents referenced in Course Project PartI. Simple Learning Models: Classifiers and Regressors. You will find these documents in the files section of canvas.

### **Datasets**

tictactoe datasets.zip

tictac\_final.txt (final boards classification dataset) tictac\_multi.txt (intermediate boards optimal play (single label) tictac\_single.txt (intermediate boards optimal pay (single label)

tictac\_multi.txt (intermediate boards optimal pay (multi label)

connectfour.zip

connectfour.data (connect four dataset)

readme.txt (description of connect four dataset)

### **Linux virtual machine**

<https://brb.nci.nih.gov/seqtools/installUbuntu.html>

### **videotour**

ScreenCast/Setup.pdf

Screen Cast Guide\_v2

### **Normal Equations**

See lecture slides on MLBasics