

IE 7374 ST: Machine Learning in Engineering

Lab-2

Group - 11

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March 26, 2021

1. Output:

INFO:Lab-2:Model: 2-predictor INFO:kfoldcv : Seed : 0INFO : kfoldcv : Numberofsamplesperpart :
[8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance : 32.06700943490037INFO :
kfoldcv : Seed : 1INFO : kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO :
kfoldcv : MeanCVperformance : 32.00462146631315INFO : kfoldcv : Seed : 2INFO :
kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance :
32.063964267238255INFO : kfoldcv : Seed : 3INFO : kfoldcv : Numberofsamplesperpart :
[8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance : 32.033155605332105INFO :
kfoldcv : Seed : 4INFO : kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO :
kfoldcv : MeanCVperformance : 32.00143247534919INFO : kfoldcv : Seed : 5INFO :
kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance :
32.02242518396899INFO : kfoldcv : Seed : 6INFO : kfoldcv : Numberofsamplesperpart :
[8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance : 32.031790674888555INFO :
kfoldcv : Seed : 7INFO : kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO :
kfoldcv : MeanCVperformance : 32.012416321247045INFO : kfoldcv : Seed : 8INFO :
kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance :
32.04609539279691INFO : kfoldcv : Seed : 9INFO : kfoldcv : Numberofsamplesperpart :
[8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance : 32.02682796456653INFO :
kfoldcv : Seed : 10INFO : kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO :
kfoldcv : MeanCVperformance : 32.032017066682215INFO : kfoldcv : Seed : 11INFO :
kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance :
32.006925149014286INFO : kfoldcv : Seed : 12INFO : kfoldcv : Numberofsamplesperpart :
[8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance : 31.956864537342017INFO :
kfoldcv : Seed : 13INFO : kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO :
kfoldcv : MeanCVperformance : 32.03264089960253INFO : kfoldcv : Seed : 14INFO :
kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance :
32.042843795319655INFO : kfoldcv : Seed : 15INFO : kfoldcv : Numberofsamplesperpart :
[8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance : 32.00103126542281INFO :
kfoldcv : Seed : 16INFO : kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO :
kfoldcv : MeanCVperformance : 32.03449234014179INFO : kfoldcv : Seed : 17INFO :
kfoldcv : Numberofsamplesperpart : [8, 8, 8, 8, 8, 8, 8, 8, 8, 7]INFO : kfoldcv : MeanCVperformance :