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[x.lxlanode819 DeepMOS] python train.py --lamb_c1.5 --lamb_c2.5 --save_path=./runs/c1se-1.5/runs/
Loading all wav files.
100%|#####| 54840/54840 [08:17:00:00, 100.58it/s]
/proj/horse_2021/users/x_lxlan/ProMOSNet/DeepMOS/dataset.py:59: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy
self.scores['JUDGE'][i] = self.idtable[judge_i]
Loading all wav files.
100%|#####| 3000/3000 [01:49:00:00, 27.48it/s]
/proj/horse_2021/users/x_lxlan/ProMOSNet/DeepMOS/dataset.py:59: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy
self.scores['JUDGE'][i] = self.idtable[judge_i]
Loading all wav files.
100%|#####| 4000/4000 [02:24:00:00, 27.75it/s]
/proj/horse_2021/users/x_lxlan/ProMOSNet/DeepMOS/dataset.py:59: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy
self.scores['JUDGE'][i] = self.idtable[judge_i]
Train: 100% 845/845 [03:29:00:00, 4.03 step/s]
Average loss=2483.58154296875
Valid(teacher): 100% 3000/3000 [00:16:00:00, 185.54 step/s]
[Valid(teacher)][0][UTT] MSE = 2.6151 | LCC = 0.4083 | SRCC = 0.4627 | [SYS] MSE = 2.4817 | LCC = 0.7948 | SRCC = 0.8338 |
[Valid(teacher)][0][UTT] AML = 0.179548 | MoV = 0.71973 | VoV = 0.014358 |
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.4674026072025299
Valid(teacher): 100% 3000/3000 [00:15:00:00, 192.84 step/s]
[Valid(teacher)][1][UTT] MSE = 1.3124 | LCC = 0.5586 | SRCC = 0.5243 | [SYS] MSE = 0.9755 | LCC = 0.9046 | SRCC = 0.8619 |
[Valid(teacher)][1][UTT] AML = 0.206255 | MoV = 0.513730 | VoV = 0.018441 |
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.375880460298063
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.06 step/s]
[Valid(teacher)][2][UTT] MSE = 1.1212 | LCC = 0.5919 | SRCC = 0.5492 | [SYS] MSE = 0.7359 | LCC = 0.9352 | SRCC = 0.8790 |
[Valid(teacher)][2][UTT] AML = 0.256832 | MoV = 0.435842 | VoV = 0.007466 |
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.3417762221995853
Valid(teacher): 100% 3000/3000 [00:15:00:00, 193.50 step/s]
[Valid(teacher)][3][UTT] MSE = 0.9680 | LCC = 0.6021 | SRCC = 0.5582 | [SYS] MSE = 0.5555 | LCC = 0.9465 | SRCC = 0.8851 |
[Valid(teacher)][3][UTT] AML = 0.322564 | MoV = 0.425111 | VoV = 0.005189 |
Train: 100% 845/845 [03:25:00:00, 4.12 step/s]
Average loss=0.321930451846279
Valid(teacher): 100% 3000/3000 [00:15:00:00, 192.90 step/s]
[Valid(teacher)][4][UTT] MSE = 0.7972 | LCC = 0.6181 | SRCC = 0.5713 | [SYS] MSE = 0.3833 | LCC = 0.9522 | SRCC = 0.8961 |
[Valid(teacher)][4][UTT] AML = 0.354282 | MoV = 0.424596 | VoV = 0.005118 |
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.3086299173551
Valid(teacher): 100% 3000/3000 [00:15:00:00, 193.62 step/s]
[Valid(teacher)][5][UTT] MSE = 0.8242 | LCC = 0.6201 | SRCC = 0.5734 | [SYS] MSE = 0.4138 | LCC = 0.9538 | SRCC = 0.8961 |
[Valid(teacher)][5][UTT] AML = 0.349542 | MoV = 0.420784 | VoV = 0.005226 |
Train: 100% 845/845 [03:25:00:00, 4.14 step/s]
Average loss=0.295529908135376
Valid(teacher): 100% 3000/3000 [00:16:00:00, 182.52 step/s]
[Valid(teacher)][6][UTT] MSE = 0.9666 | LCC = 0.6225 | SRCC = 0.5781 | [SYS] MSE = 0.5786 | LCC = 0.9557 | SRCC = 0.9082 |
[Valid(teacher)][6][UTT] AML = 0.325395 | MoV = 0.404662 | VoV = 0.005053 |
Train: 100% 845/845 [03:27:00:00, 4.04 step/s]
Average loss=0.2829148471355438
Valid(teacher): 100% 3000/3000 [00:15:00:00, 190.32 step/s]
[Valid(teacher)][7][UTT] MSE = 0.9899 | LCC = 0.6243 | SRCC = 0.5808 | [SYS] MSE = 0.5948 | LCC = 0.9577 | SRCC = 0.8940 |
[Valid(teacher)][7][UTT] AML = 0.322852 | MoV = 0.397523 | VoV = 0.004856 |
Train: 100% 845/845 [03:26:00:00, 4.00 step/s]
Average loss=0.271776596546173
Valid(teacher): 100% 3000/3000 [00:16:00:00, 186.06 step/s]
[Valid(teacher)][8][UTT] MSE = 0.9767 | LCC = 0.6265 | SRCC = 0.5857 | [SYS] MSE = 0.5804 | LCC = 0.9590 | SRCC = 0.8920 |
[Valid(teacher)][8][UTT] AML = 0.325321 | MoV = 0.392093 | VoV = 0.004564 |
Train: 100% 845/845 [03:27:00:00, 4.07 step/s]
Average loss=0.2588673758156186
Valid(teacher): 100% 3000/3000 [00:16:00:00, 184.85 step/s]
[Valid(teacher)][9][UTT] MSE = 1.0346 | LCC = 0.6249 | SRCC = 0.5871 | [SYS] MSE = 0.6417 | LCC = 0.9595 | SRCC = 0.8892 |
[Valid(teacher)][9][UTT] AML = 0.316505 | MoV = 0.383104 | VoV = 0.004282 |
Train: 100% 845/845 [03:28:00:00, 4.00 step/s]
Average loss=0.2488524913787818
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.17 step/s]
[Valid(teacher)][10][UTT] MSE = 1.0361 | LCC = 0.6247 | SRCC = 0.5897 | [SYS] MSE = 0.6433 | LCC = 0.9597 | SRCC = 0.8926 |
[Valid(teacher)][10][UTT] AML = 0.317247 | MoV = 0.376666 | VoV = 0.003844 |
Train: 100% 845/845 [03:27:00:00, 4.00 step/s]
Average loss=0.2351578071452591
Valid(teacher): 100% 3000/3000 [00:16:00:00, 177.58 step/s]
[Valid(teacher)][11][UTT] MSE = 1.0916 | LCC = 0.6225 | SRCC = 0.5901 | [SYS] MSE = 0.6997 | LCC = 0.9593 | SRCC = 0.9089 |
[Valid(teacher)][11][UTT] AML = 0.309133 | MoV = 0.364760 | VoV = 0.003595 |
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.22445168150527954
Valid(teacher): 100% 3000/3000 [00:16:00:00, 180.48 step/s]
[Valid(teacher)][12][UTT] MSE = 1.1648 | LCC = 0.6225 | SRCC = 0.5932 | [SYS] MSE = 0.7803 | LCC = 0.9597 | SRCC = 0.9159 |
[Valid(teacher)][12][UTT] AML = 0.297487 | MoV = 0.354816 | VoV = 0.003337 |
Train: 100% 845/845 [03:27:00:00, 4.00 step/s]
Average loss=0.2164440656702783
Valid(teacher): 100% 3000/3000 [00:15:00:00, 189.76 step/s]
[Valid(teacher)][13][UTT] MSE = 1.2682 | LCC = 0.6224 | SRCC = 0.5951 | [SYS] MSE = 0.8913 | LCC = 0.9607 | SRCC = 0.9289 |
[Valid(teacher)][13][UTT] AML = 0.281222 | MoV = 0.341123 | VoV = 0.003189 |
Train: 100% 845/845 [03:25:00:00, 4.11 step/s]
Average loss=0.2040788214044571
Valid(teacher): 100% 3000/3000 [00:15:00:00, 195.54 step/s]
[Valid(teacher)][14][UTT] MSE = 1.3364 | LCC = 0.6285 | SRCC = 0.5965 | [SYS] MSE = 0.9654 | LCC = 0.9612 | SRCC = 0.9323 |
[Valid(teacher)][14][UTT] AML = 0.271292 | MoV = 0.332549 | VoV = 0.002775 |
Train: 100% 845/845 [03:23:00:00, 4.14 step/s]
Average loss=0.19039145243328777
Valid(teacher): 100% 3000/3000 [00:15:00:00, 195.67 step/s]
[Valid(teacher)][15][UTT] MSE = 1.4854 | LCC = 0.6171 | SR
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[Valid(teacher)][29][UTT][ MSE = 1.1130 | LCC = 0.6048 | SRCC = 0.5833 ] [SYS][ MSE = 0.6994 | LCC = 0.9676 | SRCC = 0.9562 ]
[Valid(teacher)][29][UTT][ AML = 0.313367 | MoV = 0.271268 | VoV = 0.001787 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.06272858165632700
Valid(teacher): 100% 3000/3000 [00:15:00:00, 193.01 step/s]

[Valid(teacher)][30][UTT][ MSE = 1.0593 | LCC = 0.6064 | SRCC = 0.5832 ] [SYS][ MSE = 0.6362 | LCC = 0.9685 | SRCC = 0.9542 ]
[Valid(teacher)][30][UTT][ AML = 0.323849 | MoV = 0.267846 | VoV = 0.001677 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.05040182249481945
Valid(teacher): 100% 3000/3000 [00:15:00:00, 194.79 step/s]

[Valid(teacher)][31][UTT][ MSE = 1.0494 | LCC = 0.6077 | SRCC = 0.5854 ] [SYS][ MSE = 0.6255 | LCC = 0.9702 | SRCC = 0.9542 ]
[Valid(teacher)][31][UTT][ AML = 0.325661 | MoV = 0.262372 | VoV = 0.001667 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.069261728455571
Valid(teacher): 100% 3000/3000 [00:15:00:00, 193.61 step/s]

[Valid(teacher)][32][UTT][ MSE = 1.0442 | LCC = 0.6082 | SRCC = 0.5858 ] [SYS][ MSE = 0.6171 | LCC = 0.9715 | SRCC = 0.9562 ]
[Valid(teacher)][32][UTT][ AML = 0.327002 | MoV = 0.257288 | VoV = 0.001664 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.04565378651022911
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.22 step/s]

[Valid(teacher)][33][UTT][ MSE = 1.0099 | LCC = 0.6046 | SRCC = 0.5837 ] [SYS][ MSE = 0.6679 | LCC = 0.9707 | SRCC = 0.9549 ]
[Valid(teacher)][33][UTT][ AML = 0.310788 | MoV = 0.252672 | VoV = 0.001606 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.0396990068256855
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.65 step/s]

[Valid(teacher)][34][UTT][ MSE = 1.0936 | LCC = 0.6045 | SRCC = 0.5840 ] [SYS][ MSE = 0.6719 | LCC = 0.9720 | SRCC = 0.9562 ]
[Valid(teacher)][34][UTT][ AML = 0.313367 | MoV = 0.248803 | VoV = 0.001613 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.0531685471534729
Valid(teacher): 100% 3000/3000 [00:15:00:00, 191.27 step/s]

[Valid(teacher)][35][UTT][ MSE = 0.9539 | LCC = 0.6150 | SRCC = 0.5897 ] [SYS][ MSE = 0.5182 | LCC = 0.9760 | SRCC = 0.9549 ]
[Valid(teacher)][35][UTT][ AML = 0.345633 | MoV = 0.249331 | VoV = 0.001603 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.04969577405602
Valid(teacher): 100% 3000/3000 [00:15:00:00, 193.82 step/s]

[Valid(teacher)][36][UTT][ MSE = 0.9385 | LCC = 0.6141 | SRCC = 0.5800 ] [SYS][ MSE = 0.4993 | LCC = 0.9767 | SRCC = 0.9562 ]
[Valid(teacher)][36][UTT][ AML = 0.349275 | MoV = 0.246206 | VoV = 0.001651 ]
Train: 100% 845/845 [03:25:00:00, 4.12 step/s]
Average loss=0.01407819200024999
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.21 step/s]

[Valid(teacher)][37][UTT][ MSE = 0.9329 | LCC = 0.6143 | SRCC = 0.5883 ] [SYS][ MSE = 0.4954 | LCC = 0.9777 | SRCC = 0.9542 ]
[Valid(teacher)][37][UTT][ AML = 0.350514 | MoV = 0.241801 | VoV = 0.001654 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.00726236574551788
Valid(teacher): 100% 3000/3000 [00:15:00:00, 194.55 step/s]

[Valid(teacher)][38][UTT][ MSE = 0.8639 | LCC = 0.6177 | SRCC = 0.5904 ] [SYS][ MSE = 0.4212 | LCC = 0.9794 | SRCC = 0.9528 ]
[Valid(teacher)][38][UTT][ AML = 0.365868 | MoV = 0.239450 | VoV = 0.001621 ]
Train: 100% 845/845 [03:24:00:00, 4.11 step/s]
Average loss=0.000304467247621566
Valid(teacher): 100% 3000/3000 [00:16:00:00, 178.77 step/s]

[Valid(teacher)][39][UTT][ MSE = 0.8615 | LCC = 0.6150 | SRCC = 0.5869 ] [SYS][ MSE = 0.4197 | LCC = 0.9796 | SRCC = 0.9528 ]
[Valid(teacher)][39][UTT][ AML = 0.367083 | MoV = 0.236142 | VoV = 0.001551 ]
Train: 100% 845/845 [03:24:00:00, 4.05 step/s]
Average loss=0.000447492981348187
Valid(teacher): 100% 3000/3000 [00:16:00:00, 177.65 step/s]

[Valid(teacher)][40][UTT][ MSE = 0.8419 | LCC = 0.6161 | SRCC = 0.5877 ] [SYS][ MSE = 0.3975 | LCC = 0.9805 | SRCC = 0.9535 ]
[Valid(teacher)][40][UTT][ AML = 0.373433 | MoV = 0.232790 | VoV = 0.001527 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.00976179087162018
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.03 step/s]

[Valid(teacher)][41][UTT][ MSE = 0.7933 | LCC = 0.6185 | SRCC = 0.5807 ] [SYS][ MSE = 0.3445 | LCC = 0.9810 | SRCC = 0.9542 ]
[Valid(teacher)][41][UTT][ AML = 0.382957 | MoV = 0.230975 | VoV = 0.001397 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.019594949192543
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.46 step/s]

[Valid(teacher)][42][UTT][ MSE = 0.8100 | LCC = 0.6165 | SRCC = 0.5867 ] [SYS][ MSE = 0.3612 | LCC = 0.9811 | SRCC = 0.9535 ]
[Valid(teacher)][42][UTT][ AML = 0.379135 | MoV = 0.226607 | VoV = 0.001410 ]
Train: 100% 845/845 [03:24:00:00, 4.12 step/s]
Average loss=0.0211721002474964
Valid(teacher): 100% 3000/3000 [00:15:00:00, 192.79 step/s]

[Valid(teacher)][43][UTT][ MSE = 0.7420 | LCC = 0.6207 | SRCC = 0.5896 ] [SYS][ MSE = 0.2919 | LCC = 0.9820 | SRCC = 0.9590 ]
[Valid(teacher)][43][UTT][ AML = 0.390555 | MoV = 0.226751 | VoV = 0.001390 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.029833577573299408
Valid(teacher): 100% 3000/3000 [00:15:00:00, 191.49 step/s]

[Valid(teacher)][44][UTT][ MSE = 0.8164 | LCC = 0.6120 | SRCC = 0.5820 ] [SYS][ MSE = 0.3659 | LCC = 0.9811 | SRCC = 0.9583 ]
[Valid(teacher)][44][UTT][ AML = 0.370619 | MoV = 0.220340 | VoV = 0.001285 ]
Train: 100% 845/845 [03:24:00:00, 4.15 step/s]
Average loss=0.03582916781306267
Valid(teacher): 100% 3000/3000 [00:15:00:00, 192.63 step/s]

[Valid(teacher)][45][UTT][ MSE = 0.7678 | LCC = 0.6130 | SRCC = 0.5800 ] [SYS][ MSE = 0.3156 | LCC = 0.9814 | SRCC = 0.9603 ]
[Valid(teacher)][45][UTT][ AML = 0.399953 | MoV = 0.213999 | VoV = 0.001306 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.0428716067314148
Valid(teacher): 100% 3000/3000 [00:15:00:00, 194.54 step/s]

[Valid(teacher)][46][UTT][ MSE = 0.7032 | LCC = 0.6167 | SRCC = 0.5836 ] [SYS][ MSE = 0.2479 | LCC = 0.9821 | SRCC = 0.9569 ]
[Valid(teacher)][46][UTT][ AML = 0.406057 | MoV = 0.219278 | VoV = 0.001323 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.04705414323054444
Valid(teacher): 100% 3000/3000 [00:15:00:00, 191.36 step/s]

[Valid(teacher)][47][UTT][ MSE = 0.6630 | LCC = 0.6212 | SRCC = 0.5876 ] [SYS][ MSE = 0.2081 | LCC = 0.9823 | SRCC = 0.9583 ]
[Valid(teacher)][47][UTT][ AML = 0.418182 | MoV = 0.218625 | VoV = 0.001307 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.05430890797401500
Valid(teacher): 100% 3000/3000 [00:15:00:00, 194.29 step/s]

[Valid(teacher)][48][UTT][ MSE = 0.6405 | LCC = 0.6233 | SRCC = 0.5895 ] [SYS][ MSE = 0.1838 | LCC = 0.9821 | SRCC = 0.9569 ]
[Valid(teacher)][48][UTT][ AML = 0.425059 | MoV = 0.218728 | VoV = 0.001332 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.05551000174500028
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.72 step/s]

[Valid(teacher)][49][UTT][ MSE = 0.6302 | LCC = 0.6230 | SRCC = 0.5883 ] [SYS][ MSE = 0.1734 | LCC = 0.9820 | SRCC = 0.9521 ]
[Valid(teacher)][49][UTT][ AML = 0.428409 | MoV = 0.215800 | VoV = 0.001285 ]
Train: 100% 845/845 [03:24:00:00, 4.12 step/s]
Average loss=0.0655907467007637
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.44 step/s]

[Valid(teacher)][50][UTT][ MSE = 0.6440 | LCC = 0.6201 | SRCC = 0.5859 ] [SYS][ MSE = 0.1834 | LCC = 0.9824 | SRCC = 0.9528 ]
[Valid(teacher)][50][UTT][ AML = 0.425251 | MoV = 0.211592 | VoV = 0.001270 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.07455062121152878
Valid(teacher): 100% 3000/3000 [00:15:00:00, 191.95 step/s]

[Valid(teacher)][51][UTT][ MSE = 0.6484 | LCC = 0.6207 | SRCC = 0.5867 ] [SYS][ MSE = 0.1898 | LCC = 0.9828 | SRCC = 0.9556 ]
[Valid(teacher)][51][UTT][ AML = 0.420319 | MoV = 0.218790 | VoV = 0.001279 ]
Train: 100% 845/845 [03:23:00:00, 4.14 step/s]
Average loss=0.0784849471908215
Valid(teacher): 100% 3000/3000 [00:15:00:00, 193.54 step/s]

[Valid(teacher)][52][UTT][ MSE = 0.6409 | LCC = 0.6225 | SRCC = 0.5877 ] [SYS][ MSE = 0.1941 | LCC = 0.9823 | SRCC = 0.9494 ]
[Valid(teacher)][52][UTT][ AML = 0.424487 | MoV = 0.208184 | VoV = 0.001297 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.0804434082923916
Valid(teacher): 100% 3000/3000 [00:15:00:00, 194.41 step/s]

[Valid(teacher)][53][UTT][ MSE = 0.6564 | LCC = 0.6233 | SRCC = 0.5890 ] [SYS][ MSE = 0.2045 | LCC = 0.9826 | SRCC = 0.9556 ]
[Valid(teacher)][53][UTT][ AML = 0.422905 | MoV = 0.206393 | VoV = 0.001343 ]
Train: 100% 845/845 [03:23:00:00, 4.14 step/s]
Average loss=0.08957913517951965
Valid(teacher): 100% 3000/3000 [00:15:00:00, 194.22 step/s]

[Valid(teacher)][54][UTT][ MSE = 0.6205 | LCC = 0.6244 | SRCC = 0.5895 ] [SYS][ MSE = 0.1675 | LCC = 0.9820 | SRCC = 0.9508 ]
[Valid(teacher)][54][UTT][ AML = 0.433786 | MoV = 0.206402 | VoV = 0.001412 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.09041683580695637
Valid(teacher): 100% 3000/3000 [00:15:00:00, 189.41 step/s]

[Valid(teacher)][55][UTT][ MSE = 0.5799 | LCC = 0.6268 | SRCC = 0.5916 ] [SYS][ MSE = 0.1244 | LCC = 0.9821 | SRCC = 0.9521 ]
[Valid(teacher)][55][UTT][ AML = 0.446581 | MoV = 0.206329 | VoV = 0.001441 ]
Train: 100% 845/845 [03:24:00:00, 4.10 step/s]
Average loss=0.09524703025817871
Valid(teacher): 100% 3000/3000 [00:15:00:00, 192.04 step/s]

[Valid(teacher)][56][UTT][ MSE = 0.6123 | LCC = 0.6230 | SRCC = 0.5877 ] [SYS][ MSE = 0.1546 | LCC = 0.9823 | SRCC = 0.9501 ]
[Valid(teacher)][56][UTT][ AML = 0.430019 | MoV = 0.202111 | VoV = 0.001349 ]
Train: 100% 845/845 [03:27:00:00, 4.07 step/s]
Average loss=0.1044268066199108
Valid(teacher): 100% 3000/3000 [00:15:00:00, 180.03 step/s]

[Valid(teacher)][57][UTT][ MSE = 0.6150 | LCC = 0.6237 | SRCC = 0.5801 ] [SYS][ MSE = 0.1606 | LCC = 0.9825 | SRCC = 0.9501 ]
[Valid(teacher)][57][UTT][ AML = 0.437286 | MoV = 0.198732 | VoV = 0.001334 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.11581049685123474
Valid(teacher): 100% 3000/3000 [00:15:00:00, 190.31 step/s]

[Valid(teacher)][58][UTT][ MSE = 0.5879 | LCC = 0.6244 | SRCC = 0.5883 ] [SYS][ MSE = 0.1315 | LCC = 0.9815 | SRCC = 0.9407 ]
[Valid(teacher)][58][UTT][ AML = 0.445500 | MoV = 0.198990 | VoV = 0.001392 ]
Train: 100% 845/845 [03:27:00:00, 4.07 step/s]
Average loss=0.11362051007742096
Valid(teacher): 100% 3000/3000 [00:15:00:00, 191.31 step/s]

[Valid(teacher)][59][UTT][ MSE = 0.5669 | LCC = 0.6286 | SRCC = 0.5923 ] [SYS][ MSE = 0.1133 | LCC = 0.9818 | SRCC = 0.9460 ]
[Valid(teacher)][59][UTT][ AML = 0.451870 | MoV = 0.198779 | VoV = 0.001435 ]
Train: 100% 845/845 [03:27:00:00, 4.07 step/s]
Average loss=0.12141235172748566
Valid(teacher): 100% 3000/3000 [00:15:00:00, 191.04 step/s]

[Valid(teacher)][60][UTT][ MSE = 0.5694 | LCC = 0.6279 | SRCC = 0.5911 ] [SYS][ MSE = 0.1144 | LCC = 0.9826 | SRCC = 0.9467 ]
[Valid(teacher)][60][UTT][ AML = 0.452077 | MoV = 0.195830 | VoV = 0.001406 ]
Best model performance test:
Test(best): 0% 0/4000 [00:00:07, 7 step/s]home/x_xlian/.conda/envs/lyvgpu/lib/python3.8/site-packages/torch/nn/modules/rnn.py:774: UserWarning: RNN module weights are not part of single contiguous chunk of memory. This means they need to be compacted at every call, poss
ibly greatly increasing memory usage. To compact weights again call FlattenParameters(). (Triggered internally at ../aten/src/ATen/native/cudnn/RNN.cpp:968.)
result = VF.list(input, hv, self._flat_weights, self.bias, self.num_layers,
Test(best): 100% 4000/4000 [00:21:00:00, 187.90 step/s]

[Test(best)][61][UTT][ MSE = 0.5537 | LCC = 0.6302 | SRCC = 0.6030 ] [SYS][ MSE = 0.1007 | LCC = 0.9800 | SRCC = 0.9603 ]
[Test(best)][61][UTT][ AML = 0.462053 | MoV = 0.199317 | VoV = 0.001404 ]
(lyvgpu) [x_xlian@node045 DeepMDOS15 client_loop: send disconnect: Broken pipe
liangxyu@liangxyu-Mac-mini ~ %
```

Best model performance test:
Test(best): 0% 0/4000 [00:00:07, 7 step/s]home/x_xlian/.conda/envs/lyvgpu/lib/python3.8/site-packages/torch/nn/modules/rnn.py:774: UserWarning: RNN module weights are not part of single contiguous chunk of memory. This means they need to be compacted at every call, possibly greatly increasing memory usage. To compact weights again call FlattenParameters(). (Triggered internally at ../aten/src/ATen/native/cudnn/RNN.cpp:968.)
result = VF.list(input, hv, self._flat_weights, self.bias, self.num_layers,
Test(best): 100% 4000/4000 [00:21:00:00, 187.90 step/s]