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[x_llian@node083 DeepPMOS] python train-mocha-teacher.py --save_path=/runs/vcc2018/no-teacher/run/'
Loading all wav files.
[pro/]horose_2021/users/x_lian/ProMOSNet/DeepPMOS/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.
[pro/]horose_2021/users/x_lian/ProMOSNet/DeepPMOS/dataset.py:59: SettingWithCopyWarning:
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[pro/]horose_2021/users/x_lian/ProMOSNet/DeepPMOS/dataset.py:59: SettingWithCopyWarning:
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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 [C<=37:00:00, 5.27 step/s]
Average loss=5804.71240234375
Valid(student): 100% 3000/3000 [00:15:40:00, 192.43 step/s]
[Valid(student)][0][UTTI] MSE = 0.7304 | LCC = 0.4915 | SRCC = 0.4657 | [SYS][ MSE = 0.3561 | LCC = 0.8038 | SRCC = 0.8373 ]
[Valid(student)][0][UTTI] AML = 0.38864 | MoV = 0.633765 | VoV = 0.013496
Train: 100% 845/845 [C<=37:00:00, 5.37 step/s]
Average loss=0.2609787447452545
Valid(student): 100% 3000/3000 [00:14:00:00, 201.48 step/s]
[Valid(student)][1][UTTI] MSE = 0.7247 | LCC = 0.5339 | SRCC = 0.4918 | [SYS][ MSE = 0.2855 | LCC = 0.8779 | SRCC = 0.8598 ]
[Valid(student)][1][UTTI] AML = 0.348524 | MoV = 0.541658 | VoV = 0.011472
Train: 100% 845/845 [C<=37:00:00, 5.38 step/s]
Average loss=0.2284247713888993
Valid(student): 100% 3000/3000 [00:14:00:00, 202.05 step/s]
[Valid(student)][2][UTTI] MSE = 0.8343 | LCC = 0.5829 | SRCC = 0.5386 | [SYS][ MSE = 0.4349 | LCC = 0.9325 | SRCC = 0.8885 ]
[Valid(student)][2][UTTI] AML = 0.34427 | MoV = 0.451516 | VoV = 0.008009
Train: 100% 845/845 [C<=36:00:00, 5.40 step/s]
Average loss=0.1915947923572062
Valid(student): 100% 3000/3000 [00:14:00:00, 203.07 step/s]
[Valid(student)][3][UTTI] MSE = 1.4549 | LCC = 0.5800 | SRCC = 0.5474 | [SYS][ MSE = 1.0311 | LCC = 0.9585 | SRCC = 0.8974 ]
[Valid(student)][3][UTTI] AML = 0.250224 | MoV = 0.355428 | VoV = 0.011801
Train: 100% 845/845 [C<=36:00:00, 5.38 step/s]
Average loss=0.16852712413125586
Valid(student): 100% 3000/3000 [00:14:00:00, 201.16 step/s]
[Valid(student)][4][UTTI] MSE = 1.1815 | LCC = 0.5879 | SRCC = 0.5436 | [SYS][ MSE = 0.7599 | LCC = 0.9546 | SRCC = 0.9193 ]
[Valid(student)][4][UTTI] AML = 0.290684 | MoV = 0.429780 | VoV = 0.011394
Train: 100% 845/845 [C<=37:00:00, 5.37 step/s]
Average loss=0.1518923782742592
Valid(student): 100% 3000/3000 [00:14:00:00, 203.48 step/s]
[Valid(student)][5][UTTI] MSE = 1.2629 | LCC = 0.6175 | SRCC = 0.5764 | [SYS][ MSE = 0.8943 | LCC = 0.9609 | SRCC = 0.9287 ]
[Valid(student)][5][UTTI] AML = 0.278416 | MoV = 0.367483 | VoV = 0.011554
Train: 100% 845/845 [C<=37:00:00, 5.30 step/s]
Average loss=0.14849290126061654
Valid(student): 100% 3000/3000 [00:14:00:00, 202.92 step/s]
[Valid(student)][6][UTTI] MSE = 2.3683 | LCC = 0.5720 | SRCC = 0.5352 | [SYS][ MSE = 2.0446 | LCC = 0.9415 | SRCC = 0.9145 ]
[Valid(student)][6][UTTI] AML = 0.146984 | MoV = 0.256863 | VoV = 0.008965
Train: 100% 845/845 [C<=36:00:00, 5.40 step/s]
Average loss=0.126282453393097
Valid(student): 100% 3000/3000 [00:14:00:00, 202.73 step/s]
[Valid(student)][7][UTTI] MSE = 1.5823 | LCC = 0.6156 | SRCC = 0.5796 | [SYS][ MSE = 1.1484 | LCC = 0.9726 | SRCC = 0.9309 ]
[Valid(student)][7][UTTI] AML = 0.245259 | MoV = 0.329554 | VoV = 0.007270
Train: 100% 845/845 [C<=36:00:00, 5.40 step/s]
Average loss=0.11235914379358292
Valid(student): 100% 3000/3000 [00:14:00:00, 202.43 step/s]
[Valid(student)][8][UTTI] MSE = 1.6492 | LCC = 0.6139 | SRCC = 0.5844 | [SYS][ MSE = 1.2922 | LCC = 0.9703 | SRCC = 0.9357 ]
[Valid(student)][8][UTTI] AML = 0.225382 | MoV = 0.328081 | VoV = 0.006806
Train: 100% 845/845 [C<=36:00:00, 5.40 step/s]
Average loss=0.1001260389941528
Valid(student): 100% 3000/3000 [00:14:00:00, 202.27 step/s]
[Valid(student)][9][UTTI] MSE = 1.4916 | LCC = 0.4872 | SRCC = 0.5489 | [SYS][ MSE = 1.3412 | LCC = 0.9674 | SRCC = 0.9364 ]
[Valid(student)][9][UTTI] AML = 0.218110 | MoV = 0.289458 | VoV = 0.006979
Train: 100% 845/845 [C<=36:00:00, 5.38 step/s]
Average loss=0.09524949837943278
Valid(student): 100% 3000/3000 [00:14:00:00, 202.62 step/s]
[Valid(student)][10][UTTI] MSE = 1.5275 | LCC = 0.6174 | SRCC = 0.5858 | [SYS][ MSE = 1.1856 | LCC = 0.9703 | SRCC = 0.9316 ]
[Valid(student)][10][UTTI] AML = 0.241756 | MoV = 0.308305 | VoV = 0.006303
Train: 100% 845/845 [C<=37:00:00, 5.38 step/s]
Average loss=0.0875530951471756
Valid(student): 100% 3000/3000 [00:14:00:00, 202.69 step/s]
[Valid(student)][11][UTTI] MSE = 0.7937 | LCC = 0.6417 | SRCC = 0.6073 | [SYS][ MSE = 0.4155 | LCC = 0.9772 | SRCC = 0.9508 ]
[Valid(student)][11][UTTI] AML = 0.356459 | MoV = 0.391649 | VoV = 0.004230
Train: 100% 845/845 [C<=37:00:00, 5.38 step/s]
Average loss=0.07698971778154373
Valid(student): 100% 3000/3000 [00:14:00:00, 202.28 step/s]
[Valid(student)][12][UTTI] MSE = 2.3659 | LCC = 0.6832 | SRCC = 0.5634 | [SYS][ MSE = 2.8804 | LCC = 0.9784 | SRCC = 0.9556 ]
[Valid(student)][12][UTTI] AML = 0.145639 | MoV = 0.269835 | VoV = 0.006964
Train: 100% 845/845 [C<=37:00:00, 5.37 step/s]
Average loss=0.066598694681854
Valid(student): 100% 3000/3000 [00:14:00:00, 203.11 step/s]
[Valid(student)][13][UTTI] MSE = 1.9337 | LCC = 0.6056 | SRCC = 0.5636 | [SYS][ MSE = 1.6005 | LCC = 0.9695 | SRCC = 0.9467 ]
[Valid(student)][13][UTTI] AML = 0.189876 | MoV = 0.261696 | VoV = 0.006099
Train: 100% 845/845 [C<=37:00:00, 5.37 step/s]
Average loss=0.06086355075240135
Valid(student): 100% 3000/3000 [00:14:00:00, 202.32 step/s]
[Valid(student)][14][UTTI] MSE = 2.5883 | LCC = 0.5882 | SRCC = 0.5447 | [SYS][ MSE = 2.3125 | LCC = 0.9642 | SRCC = 0.9330 ]
[Valid(student)][14][UTTI] AML = 0.122214 | MoV = 0.225204 | VoV = 0.006731
Train: 100% 845/845 [C<=37:00:00, 5.37 step/s]
Average loss=0.0493486243622303
Valid(student): 100% 3000/3000 [00:14:00:00, 202.30 step/s]
[Valid(student)][15][UTTI] MSE = 1.1819 | LCC = 0.6310 | SRCC = 0.5948 | [SYS][ MSE = 0.7294 | LCC = 0.9802 | SRCC = 0.9467 ]
[Valid(student)][15][UTTI] AML = 0.380774 | MoV = 0.352776 | VoV = 0.006317
Train: 100% 845/845 [C<=37:00:00, 5.38 step/s]
Average loss=0.030511744800676
Valid(student): 100% 3000/30
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[Valid(student)][29][UTT][ MSE = 0.5707 | LCC = 0.6334 | SRCC = 0.6066 ] [SYS][ MSE = 0.1119 | LCC = 0.9085 | SRCC = 0.9474 ]
[Valid(student)][29][UTT][ AML = 0.42422 | MoV = 0.324827 | VoV = 0.003824 ]
Train: 100N 845/845 [02:36:00:00, 5.39 step/s]
Average loss=-0.016404365278542042
Valid(student): 100N 3000/3000 [00:14:00:00, 202.73 step/s]

[Valid(student)][30][UTT][ MSE = 0.5172 | LCC = 0.6357 | SRCC = 0.6031 ] [SYS][ MSE = 0.0526 | LCC = 0.9083 | SRCC = 0.9426 ]
[Valid(student)][30][UTT][ AML = 0.430096 | MoV = 0.313160 | VoV = 0.003043 ]
Train: 100N 845/845 [02:37:00:00, 5.38 step/s]
Average loss=-0.0947673271875375
Valid(student): 100N 3000/3000 [00:14:00:00, 201.29 step/s]

[Valid(student)][31][UTT][ MSE = 0.7946 | LCC = 0.6164 | SRCC = 0.5847 ] [SYS][ MSE = 0.3323 | LCC = 0.9732 | SRCC = 0.9227 ]
[Valid(student)][31][UTT][ AML = 0.375942 | MoV = 0.292126 | VoV = 0.005054 ]
Train: 100N 845/845 [02:37:00:00, 5.37 step/s]
Average loss=-0.10519450497627258
Valid(student): 100N 3000/3000 [00:14:00:00, 200.88 step/s]

[Valid(student)][32][UTT][ MSE = 0.5839 | LCC = 0.6217 | SRCC = 0.5915 ] [SYS][ MSE = 0.1230 | LCC = 0.9765 | SRCC = 0.9446 ]
[Valid(student)][32][UTT][ AML = 0.431558 | MoV = 0.268124 | VoV = 0.002851 ]
Train: 100N 845/845 [02:37:00:00, 5.38 step/s]
Average loss=-0.1072630262167358
Valid(student): 100N 3000/3000 [00:14:00:00, 202.67 step/s]

[Valid(student)][33][UTT][ MSE = 0.6163 | LCC = 0.6273 | SRCC = 0.6008 ] [SYS][ MSE = 0.1360 | LCC = 0.9791 | SRCC = 0.9617 ]
[Valid(student)][33][UTT][ AML = 0.423584 | MoV = 0.264137 | VoV = 0.003647 ]
Train: 100N 845/845 [02:37:00:00, 5.37 step/s]
Average loss=-0.1153540009726448
Valid(student): 100N 3000/3000 [00:14:00:00, 200.65 step/s]

[Valid(student)][34][UTT][ MSE = 0.5461 | LCC = 0.6209 | SRCC = 0.5927 ] [SYS][ MSE = 0.0331 | LCC = 0.9697 | SRCC = 0.9296 ]
[Valid(student)][34][UTT][ AML = 0.440222 | MoV = 0.285319 | VoV = 0.004016 ]
Train: 100N 845/845 [02:36:00:00, 5.38 step/s]
Average loss=-0.1260771757416687
Valid(student): 100N 3000/3000 [00:14:00:00, 202.64 step/s]

[Valid(student)][35][UTT][ MSE = 0.5218 | LCC = 0.6376 | SRCC = 0.6091 ] [SYS][ MSE = 0.0325 | LCC = 0.9733 | SRCC = 0.9549 ]
[Valid(student)][35][UTT][ AML = 0.443549 | MoV = 0.280529 | VoV = 0.003468 ]
Train: 100N 845/845 [02:37:00:00, 5.38 step/s]
Average loss=-0.1372943021716397
Valid(student): 100N 3000/3000 [00:14:00:00, 202.11 step/s]

[Valid(student)][36][UTT][ MSE = 0.5148 | LCC = 0.6150 | SRCC = 0.5864 ] [SYS][ MSE = 0.0207 | LCC = 0.9718 | SRCC = 0.9337 ]
[Valid(student)][36][UTT][ AML = 0.445595 | MoV = 0.289990 | VoV = 0.002408 ]
Train: 100N 845/845 [02:37:00:00, 5.37 step/s]
Average loss=-0.1424046223930001
Valid(student): 100N 3000/3000 [00:14:00:00, 202.27 step/s]

[Valid(student)][37][UTT][ MSE = 0.6780 | LCC = 0.6209 | SRCC = 0.5889 ] [SYS][ MSE = 0.2008 | LCC = 0.9784 | SRCC = 0.9378 ]
[Valid(student)][37][UTT][ AML = 0.409703 | MoV = 0.256370 | VoV = 0.003289 ]
Train: 100N 845/845 [02:37:00:00, 5.36 step/s]
Average loss=-0.1466065352350996
Valid(student): 100N 3000/3000 [00:14:00:00, 200.71 step/s]

[Valid(student)][38][UTT][ MSE = 0.7644 | LCC = 0.5993 | SRCC = 0.5741 ] [SYS][ MSE = 0.2369 | LCC = 0.9561 | SRCC = 0.9337 ]
[Valid(student)][38][UTT][ AML = 0.386495 | MoV = 0.302932 | VoV = 0.002435 ]
Train: 100N 845/845 [02:36:00:00, 5.40 step/s]
Average loss=-0.15069350731372033
Valid(student): 100N 3000/3000 [00:14:00:00, 202.42 step/s]

[Valid(student)][39][UTT][ MSE = 0.6769 | LCC = 0.6197 | SRCC = 0.5905 ] [SYS][ MSE = 0.2040 | LCC = 0.9739 | SRCC = 0.9316 ]
[Valid(student)][39][UTT][ AML = 0.408212 | MoV = 0.272719 | VoV = 0.005049 ]
Train: 100N 845/845 [02:37:00:00, 5.38 step/s]
Average loss=-0.16334282085627747
Valid(student): 100N 3000/3000 [00:14:00:00, 202.41 step/s]

[Valid(student)][40][UTT][ MSE = 0.5872 | LCC = 0.6245 | SRCC = 0.5974 ] [SYS][ MSE = 0.0871 | LCC = 0.9633 | SRCC = 0.9405 ]
[Valid(student)][40][UTT][ AML = 0.435403 | MoV = 0.274504 | VoV = 0.003501 ]
Train: 100N 845/845 [02:37:00:00, 5.37 step/s]
Average loss=-0.1741071759700775
Valid(student): 100N 3000/3000 [00:14:00:00, 202.30 step/s]

[Valid(student)][41][UTT][ MSE = 0.5567 | LCC = 0.6150 | SRCC = 0.5904 ] [SYS][ MSE = 0.0523 | LCC = 0.9652 | SRCC = 0.9398 ]
[Valid(student)][41][UTT][ AML = 0.448134 | MoV = 0.254087 | VoV = 0.002104 ]
Train: 100N 845/845 [02:37:00:00, 5.37 step/s]
Average loss=-0.179146950550014
Valid(student): 100N 3000/3000 [00:14:00:00, 201.99 step/s]

[Valid(student)][42][UTT][ MSE = 0.5180 | LCC = 0.6248 | SRCC = 0.5963 ] [SYS][ MSE = 0.0234 | LCC = 0.9760 | SRCC = 0.9521 ]
[Valid(student)][42][UTT][ AML = 0.447430 | MoV = 0.285162 | VoV = 0.003918 ]
Train: 100N 845/845 [02:36:00:00, 5.39 step/s]
Average loss=-0.18040629140330908
Valid(student): 100N 3000/3000 [00:14:00:00, 201.53 step/s]

[Valid(student)][43][UTT][ MSE = 0.5439 | LCC = 0.6209 | SRCC = 0.5945 ] [SYS][ MSE = 0.0505 | LCC = 0.9636 | SRCC = 0.9474 ]
[Valid(student)][43][UTT][ AML = 0.445409 | MoV = 0.267733 | VoV = 0.002800 ]
Train: 100N 845/845 [02:37:00:00, 5.37 step/s]
Average loss=-0.2002023607492447
Valid(student): 100N 3000/3000 [00:14:00:00, 202.73 step/s]

[Valid(student)][44][UTT][ MSE = 0.5215 | LCC = 0.6195 | SRCC = 0.5887 ] [SYS][ MSE = 0.0302 | LCC = 0.9776 | SRCC = 0.9467 ]
[Valid(student)][44][UTT][ AML = 0.456551 | MoV = 0.240004 | VoV = 0.003192 ]
Train: 100N 845/845 [02:37:00:00, 5.37 step/s]
Average loss=-0.2059001475572586
Valid(student): 100N 3000/3000 [00:14:00:00, 202.75 step/s]

[Valid(student)][45][UTT][ MSE = 0.5406 | LCC = 0.6243 | SRCC = 0.5957 ] [SYS][ MSE = 0.0229 | LCC = 0.9700 | SRCC = 0.9603 ]
[Valid(student)][45][UTT][ AML = 0.451232 | MoV = 0.276856 | VoV = 0.003772 ]
Train: 100N 845/845 [02:36:00:00, 5.38 step/s]
Average loss=-0.2102292329729523
Valid(student): 100N 3000/3000 [00:14:00:00, 201.20 step/s]

[Valid(student)][46][UTT][ MSE = 0.7901 | LCC = 0.6043 | SRCC = 0.5735 ] [SYS][ MSE = 0.2967 | LCC = 0.9754 | SRCC = 0.9535 ]
[Valid(student)][46][UTT][ AML = 0.379207 | MoV = 0.217080 | VoV = 0.003706 ]
Train: 100N 845/845 [02:36:00:00, 5.39 step/s]
Average loss=-0.2176344030942102
Valid(student): 100N 3000/3000 [00:14:00:00, 202.30 step/s]

[Valid(student)][47][UTT][ MSE = 0.5318 | LCC = 0.6233 | SRCC = 0.5944 ] [SYS][ MSE = 0.0448 | LCC = 0.9731 | SRCC = 0.9227 ]
[Valid(student)][47][UTT][ AML = 0.460169 | MoV = 0.228631 | VoV = 0.002635 ]
Train: 100N 845/845 [02:37:00:00, 5.38 step/s]
Average loss=-0.2204018075729475
Valid(student): 100N 3000/3000 [00:14:00:00, 200.83 step/s]

[Valid(student)][48][UTT][ MSE = 0.5245 | LCC = 0.6135 | SRCC = 0.5840 ] [SYS][ MSE = 0.0337 | LCC = 0.9724 | SRCC = 0.9407 ]
[Valid(student)][48][UTT][ AML = 0.456302 | MoV = 0.250254 | VoV = 0.002511 ]
Train: 100N 845/845 [02:37:00:00, 5.36 step/s]
Average loss=-0.23106667999406433
Valid(student): 100N 3000/3000 [00:14:00:00, 202.70 step/s]

[Valid(student)][49][UTT][ MSE = 0.5095 | LCC = 0.6211 | SRCC = 0.5930 ] [SYS][ MSE = 0.0364 | LCC = 0.9674 | SRCC = 0.9562 ]
[Valid(student)][49][UTT][ AML = 0.450909 | MoV = 0.246536 | VoV = 0.002722 ]
Train: 100N 845/845 [02:37:00:00, 5.38 step/s]
Average loss=-0.23220563368320465
Valid(student): 100N 3000/3000 [00:14:00:00, 202.21 step/s]

[Valid(student)][50][UTT][ MSE = 0.5424 | LCC = 0.6154 | SRCC = 0.5871 ] [SYS][ MSE = 0.0300 | LCC = 0.9661 | SRCC = 0.9528 ]
[Valid(student)][50][UTT][ AML = 0.460408 | MoV = 0.226963 | VoV = 0.002379 ]
Train: 100N 845/845 [02:36:00:00, 5.38 step/s]
Average loss=-0.2356704949462259
Valid(student): 100N 3000/3000 [00:14:00:00, 201.83 step/s]

[Valid(student)][51][UTT][ MSE = 0.5400 | LCC = 0.6041 | SRCC = 0.5713 ] [SYS][ MSE = 0.0379 | LCC = 0.9769 | SRCC = 0.9508 ]
[Valid(student)][51][UTT][ AML = 0.455004 | MoV = 0.242400 | VoV = 0.002639 ]
Train: 100N 845/845 [02:37:00:00, 5.37 step/s]
Average loss=-0.22600930243005907
Valid(student): 100N 3000/3000 [00:14:00:00, 201.64 step/s]

[Valid(student)][52][UTT][ MSE = 0.5653 | LCC = 0.6163 | SRCC = 0.5911 ] [SYS][ MSE = 0.0653 | LCC = 0.9644 | SRCC = 0.9460 ]
[Valid(student)][52][UTT][ AML = 0.450043 | MoV = 0.231219 | VoV = 0.002023 ]
Train: 100N 845/845 [02:37:00:00, 5.38 step/s]
Average loss=-0.05000537052650795
Valid(student): 100N 3000/3000 [00:14:00:00, 202.41 step/s]

[Valid(student)][53][UTT][ MSE = 0.5634 | LCC = 0.6139 | SRCC = 0.5804 ] [SYS][ MSE = 0.0475 | LCC = 0.9668 | SRCC = 0.9651 ]
[Valid(student)][53][UTT][ AML = 0.455139 | MoV = 0.239502 | VoV = 0.002301 ]
Train: 100N 845/845 [02:37:00:00, 5.37 step/s]
Average loss=-0.2531603626174027
Valid(student): 100N 3000/3000 [00:14:00:00, 202.33 step/s]

[Valid(student)][54][UTT][ MSE = 0.5243 | LCC = 0.6087 | SRCC = 0.5820 ] [SYS][ MSE = 0.0321 | LCC = 0.9702 | SRCC = 0.9330 ]
[Valid(student)][54][UTT][ AML = 0.457197 | MoV = 0.234347 | VoV = 0.002747 ]
Train: 100N 845/845 [02:36:00:00, 5.39 step/s]
Average loss=-0.24492523074150005
Valid(student): 100N 3000/3000 [00:14:00:00, 201.92 step/s]

[Valid(student)][55][UTT][ MSE = 0.5621 | LCC = 0.6047 | SRCC = 0.5796 ] [SYS][ MSE = 0.0549 | LCC = 0.9598 | SRCC = 0.9576 ]
[Valid(student)][55][UTT][ AML = 0.453514 | MoV = 0.222567 | VoV = 0.002107 ]
Train: 100N 845/845 [02:38:00:00, 5.30 step/s]
Average loss=-0.27161350006755066
Valid(student): 100N 3000/3000 [00:14:00:00, 202.31 step/s]

[Valid(student)][56][UTT][ MSE = 0.5395 | LCC = 0.6194 | SRCC = 0.5900 ] [SYS][ MSE = 0.0371 | LCC = 0.9584 | SRCC = 0.9227 ]
[Valid(student)][56][UTT][ AML = 0.449677 | MoV = 0.245013 | VoV = 0.003020 ]
Train: 100N 845/845 [02:37:00:00, 5.38 step/s]
Average loss=-0.279303122920099
Valid(student): 100N 3000/3000 [00:14:00:00, 201.70 step/s]

[Valid(student)][57][UTT][ MSE = 0.5091 | LCC = 0.6076 | SRCC = 0.5042 ] [SYS][ MSE = 0.0692 | LCC = 0.9595 | SRCC = 0.9398 ]
[Valid(student)][57][UTT][ AML = 0.455711 | MoV = 0.212357 | VoV = 0.001556 ]
Train: 100N 845/845 [02:37:00:00, 5.37 step/s]
Average loss=-0.203461540974227
Valid(student): 100N 3000/3000 [00:15:00:00, 190.00 step/s]

[Valid(student)][58][UTT][ MSE = 0.5500 | LCC = 0.6122 | SRCC = 0.5806 ] [SYS][ MSE = 0.0351 | LCC = 0.9645 | SRCC = 0.9562 ]
[Valid(student)][58][UTT][ AML = 0.456085 | MoV = 0.214678 | VoV = 0.002623 ]
Train: 100N 845/845 [02:37:00:00, 5.36 step/s]
Average loss=-0.2001515300530239
Valid(student): 100N 3000/3000 [00:14:00:00, 200.79 step/s]

[Valid(student)][59][UTT][ MSE = 0.5434 | LCC = 0.6228 | SRCC = 0.5947 ] [SYS][ MSE = 0.0376 | LCC = 0.9700 | SRCC = 0.9296 ]
[Valid(student)][59][UTT][ AML = 0.456665 | MoV = 0.223412 | VoV = 0.002241 ]
Train: 100N 845/845 [02:37:00:00, 5.38 step/s]
Average loss=-0.292464312534332
Valid(student): 100N 3000/3000 [00:15:00:00, 199.89 step/s]

[Valid(student)][60][UTT][ MSE = 0.7767 | LCC = 0.6032 | SRCC = 0.5831 ] [SYS][ MSE = 0.2602 | LCC = 0.9620 | SRCC = 0.9337 ]
[Valid(student)][60][UTT][ AML = 0.394021 | MoV = 0.224298 | VoV = 0.001770 ]
Best model performance test:
Test(best): 0N 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): 100N 4000/4000 [00:20:00:00, 195.50 step/s]

[Test(best)][61][UTT][ MSE = 0.7726 | LCC = 0.6531 | SRCC = 0.6195 ] [SYS][ MSE = 0.3809 | LCC = 0.9752 | SRCC = 0.9542 ]
[Test(best)][61][UTT][ AML = 0.363259 | MoV = 0.309072 | VoV = 0.004446 ]
(lyvgpu) x_xlian@node003 DevPROMIS
```