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[x_xlian@node818 DeepMOS] python train.py --lamb_csl --lamb_csl --save_path"/runs/cl-t5e-1-no-sgm/runs/"
Loading all wav files.
[0:00:00] 54840/54840 [07:46:00:00, 115.08bit/s]
[0:00:00] 3000/3000 [01:42:00:00, 29.27bit/s]
[0:00:00] 4000/4000 [02:17:00:00, 29.08bit/s]
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.
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.
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 [0:23:00:00, 4.00 step/s]
Average loss=24031.0859375
Valid(teacher): 100% 3000/3000 [00:16:00:00, 186.73 step/s]
[Valid(teacher)][0][UTT] MSE = 2.4825 | LCC = 0.4633 | SRCC = 0.4456 | [SYS][ MSE = 2.2589 | LCC = 0.7890 | SRCC = 0.8393 ]
[Valid(teacher)][0][UTT] AML = 0.183854 | MoV = 0.668626 | VoV = 0.00416 ]
Train: 100% 845/845 [0:23:00:00, 4.15 step/s]
Average loss=0.569858986532593
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.81 step/s]
[Valid(teacher)][1][UTT] MSE = 1.4960 | LCC = 0.5639 | SRCC = 0.5303 | [SYS][ MSE = 1.1659 | LCC = 0.9131 | SRCC = 0.8626 ]
[Valid(teacher)][1][UTT] AML = 0.247655 | MoV = 0.454875 | VoV = 0.012129 ]
Train: 100% 845/845 [0:23:00:00, 4.16 step/s]
Average loss=0.456223714132355
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.20 step/s]
[Valid(teacher)][2][UTT] MSE = 1.3840 | LCC = 0.5975 | SRCC = 0.5557 | [SYS][ MSE = 0.9441 | LCC = 0.9449 | SRCC = 0.8598 ]
[Valid(teacher)][2][UTT] AML = 0.269200 | MoV = 0.489361 | VoV = 0.008516 ]
Train: 100% 845/845 [0:23:00:00, 4.14 step/s]
Average loss=0.4879943893539966
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.20 step/s]
[Valid(teacher)][3][UTT] MSE = 1.2346 | LCC = 0.6096 | SRCC = 0.5670 | [SYS][ MSE = 0.9645 | LCC = 0.9565 | SRCC = 0.8783 ]
[Valid(teacher)][3][UTT] AML = 0.265110 | MoV = 0.389429 | VoV = 0.007718 ]
Train: 100% 845/845 [0:23:00:00, 4.16 step/s]
Average loss=0.37495794939231896
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.82 step/s]
[Valid(teacher)][4][UTT] MSE = 1.0720 | LCC = 0.6160 | SRCC = 0.5746 | [SYS][ MSE = 0.6831 | LCC = 0.9624 | SRCC = 0.8988 ]
[Valid(teacher)][4][UTT] AML = 0.307867 | MoV = 0.398237 | VoV = 0.005886 ]
Train: 100% 845/845 [0:23:00:00, 4.15 step/s]
Average loss=0.35237493786421094
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.69 step/s]
[Valid(teacher)][5][UTT] MSE = 1.1247 | LCC = 0.6192 | SRCC = 0.5777 | [SYS][ MSE = 0.7486 | LCC = 0.9646 | SRCC = 0.8995 ]
[Valid(teacher)][5][UTT] AML = 0.298901 | MoV = 0.391747 | VoV = 0.005782 ]
Train: 100% 845/845 [0:23:00:00, 4.15 step/s]
Average loss=0.33358877897262573
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.77 step/s]
[Valid(teacher)][6][UTT] MSE = 1.0029 | LCC = 0.6225 | SRCC = 0.5809 | [SYS][ MSE = 0.6119 | LCC = 0.9658 | SRCC = 0.9193 ]
[Valid(teacher)][6][UTT] AML = 0.319124 | MoV = 0.399738 | VoV = 0.005699 ]
Train: 100% 845/845 [0:23:00:00, 4.15 step/s]
Average loss=0.3144629762649536
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.99 step/s]
[Valid(teacher)][7][UTT] MSE = 0.9714 | LCC = 0.6225 | SRCC = 0.5822 | [SYS][ MSE = 0.5787 | LCC = 0.9662 | SRCC = 0.9145 ]
[Valid(teacher)][7][UTT] AML = 0.325500 | MoV = 0.397995 | VoV = 0.004554 ]
Train: 100% 845/845 [0:23:00:00, 4.16 step/s]
Average loss=0.294300377360927
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.10 step/s]
[Valid(teacher)][8][UTT] MSE = 0.9080 | LCC = 0.6242 | SRCC = 0.5839 | [SYS][ MSE = 0.5671 | LCC = 0.9669 | SRCC = 0.9145 ]
[Valid(teacher)][8][UTT] AML = 0.338150 | MoV = 0.393585 | VoV = 0.004054 ]
Train: 100% 845/845 [0:23:00:00, 4.15 step/s]
Average loss=0.2785210967459259
Valid(teacher): 100% 3000/3000 [00:15:00:00, 199.25 step/s]
[Valid(teacher)][9][UTT] MSE = 0.7986 | LCC = 0.6278 | SRCC = 0.5874 | [SYS][ MSE = 0.3994 | LCC = 0.9676 | SRCC = 0.9173 ]
[Valid(teacher)][9][UTT] AML = 0.356409 | MoV = 0.401067 | VoV = 0.003679 ]
Train: 100% 845/845 [0:23:00:00, 4.15 step/s]
Average loss=0.261731776583067
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.46 step/s]
[Valid(teacher)][10][UTT] MSE = 0.7278 | LCC = 0.6311 | SRCC = 0.5901 | [SYS][ MSE = 0.3250 | LCC = 0.9694 | SRCC = 0.9289 ]
[Valid(teacher)][10][UTT] AML = 0.369540 | MoV = 0.403882 | VoV = 0.003291 ]
Train: 100% 845/845 [0:23:00:00, 4.15 step/s]
Average loss=0.24346031548569489
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.88 step/s]
[Valid(teacher)][11][UTT] MSE = 0.6777 | LCC = 0.6358 | SRCC = 0.5939 | [SYS][ MSE = 0.2737 | LCC = 0.9708 | SRCC = 0.9268 ]
[Valid(teacher)][11][UTT] AML = 0.379780 | MoV = 0.401762 | VoV = 0.003108 ]
Train: 100% 845/845 [0:23:00:00, 4.14 step/s]
Average loss=0.22644847631545468
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.35 step/s]
[Valid(teacher)][12][UTT] MSE = 0.6763 | LCC = 0.6368 | SRCC = 0.5961 | [SYS][ MSE = 0.2733 | LCC = 0.9715 | SRCC = 0.9316 ]
[Valid(teacher)][12][UTT] AML = 0.381456 | MoV = 0.393560 | VoV = 0.002858 ]
Train: 100% 845/845 [0:23:00:00, 4.14 step/s]
Average loss=0.2086143046617580
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.24 step/s]
[Valid(teacher)][13][UTT] MSE = 0.6569 | LCC = 0.6374 | SRCC = 0.5969 | [SYS][ MSE = 0.2481 | LCC = 0.9723 | SRCC = 0.9296 ]
[Valid(teacher)][13][UTT] AML = 0.386528 | MoV = 0.388309 | VoV = 0.002694 ]
Train: 100% 845/845 [0:23:00:00, 4.15 step/s]
Average loss=0.19322696238163147
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.62 step/s]
[Valid(teacher)][14][UTT] MSE = 0.6503 | LCC = 0.6378 | SRCC = 0.5979 | [SYS][ MSE = 0.2397 | LCC = 0.9734 | SRCC = 0.9296 ]
[Valid(teacher)][14][UTT] AML = 0.389885 | MoV = 0.381558 | VoV = 0.002491 ]
Train: 100% 845/845 [0:23:00:00, 4.15 step/s]
Average loss=0.1762823708509491
Valid(teacher): 100% 3000/3000 [00:15:00:00, 195.75 step/s]
[Valid(teacher)][15][UTT] MSE = 0.6537 | LCC = 0.6377 | SRCC = 0.5908 | [SYS][ MSE = 0.2424 | LCC = 0.9734 | SRCC = 0.9296 ]
[Valid(teacher)][15][UTT] AML = 0.389519 | MoV = 0.372666 | VoV = 0.002363 ]
Train: 100% 845/845 [0:23:00:00, 4.15 step/s]
Average loss=0.161748730285645
Valid(teacher): 100% 300
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[Valid(teacher)][29][UTT][ MSE = 0.5826 | LCC = 0.6524 | SRCC = 0.6142 ] [SYS][ MSE = 0.0750 | LCC = 0.9819 | SRCC = 0.9405 ]
[Valid(teacher)][29][UTT][ AML = 0.443082 | MoV = 0.388035 | VoV = 0.001681 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=-0.0545783514128264
Valid(teacher): 100% 3000/3000 [00:15:00:00, 190.46 step/s]

[Valid(teacher)][30][UTT][ MSE = 0.5153 | LCC = 0.6587 | SRCC = 0.6125 ] [SYS][ MSE = 0.0872 | LCC = 0.9819 | SRCC = 0.9405 ]
[Valid(teacher)][30][UTT][ AML = 0.448099 | MoV = 0.382871 | VoV = 0.001679 ]
Train: 100% 845/845 [03:23:00:00, 4.14 step/s]
Average loss=-0.060786327123989
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.07 step/s]

[Valid(teacher)][31][UTT][ MSE = 0.4999 | LCC = 0.6582 | SRCC = 0.6127 ] [SYS][ MSE = 0.0692 | LCC = 0.9816 | SRCC = 0.9391 ]
[Valid(teacher)][31][UTT][ AML = 0.447194 | MoV = 0.298272 | VoV = 0.001719 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.0318044073773193
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.88 step/s]

[Valid(teacher)][32][UTT][ MSE = 0.5829 | LCC = 0.6513 | SRCC = 0.6141 ] [SYS][ MSE = 0.0734 | LCC = 0.9818 | SRCC = 0.9391 ]
[Valid(teacher)][32][UTT][ AML = 0.444049 | MoV = 0.295438 | VoV = 0.001659 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=-0.095918228845473
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.40 step/s]

[Valid(teacher)][33][UTT][ MSE = 0.4963 | LCC = 0.6515 | SRCC = 0.6145 ] [SYS][ MSE = 0.0668 | LCC = 0.9821 | SRCC = 0.9556 ]
[Valid(teacher)][33][UTT][ AML = 0.450608 | MoV = 0.291892 | VoV = 0.001572 ]
Train: 100% 845/845 [03:23:00:00, 4.14 step/s]
Average loss=-0.10480212961435318
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.20 step/s]

[Valid(teacher)][34][UTT][ MSE = 0.4850 | LCC = 0.6515 | SRCC = 0.6147 ] [SYS][ MSE = 0.0539 | LCC = 0.9821 | SRCC = 0.9426 ]
[Valid(teacher)][34][UTT][ AML = 0.455454 | MoV = 0.286848 | VoV = 0.001537 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.1191758094294548
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.86 step/s]

[Valid(teacher)][35][UTT][ MSE = 0.4798 | LCC = 0.6521 | SRCC = 0.6155 ] [SYS][ MSE = 0.0489 | LCC = 0.9819 | SRCC = 0.9405 ]
[Valid(teacher)][35][UTT][ AML = 0.457573 | MoV = 0.284811 | VoV = 0.001548 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.133786539399213
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.66 step/s]

[Valid(teacher)][36][UTT][ MSE = 0.4722 | LCC = 0.6589 | SRCC = 0.6139 ] [SYS][ MSE = 0.0377 | LCC = 0.9818 | SRCC = 0.9371 ]
[Valid(teacher)][36][UTT][ AML = 0.461015 | MoV = 0.281535 | VoV = 0.001543 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.1422938764906416
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.93 step/s]

[Valid(teacher)][37][UTT][ MSE = 0.4755 | LCC = 0.6584 | SRCC = 0.6137 ] [SYS][ MSE = 0.0431 | LCC = 0.9816 | SRCC = 0.9405 ]
[Valid(teacher)][37][UTT][ AML = 0.459872 | MoV = 0.279892 | VoV = 0.001559 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.15052087642215424
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.12 step/s]

[Valid(teacher)][38][UTT][ MSE = 0.4690 | LCC = 0.6581 | SRCC = 0.6142 ] [SYS][ MSE = 0.0353 | LCC = 0.9812 | SRCC = 0.9398 ]
[Valid(teacher)][38][UTT][ AML = 0.463589 | MoV = 0.275686 | VoV = 0.001518 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.1633918285369873
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.74 step/s]

[Valid(teacher)][39][UTT][ MSE = 0.4671 | LCC = 0.6488 | SRCC = 0.6129 ] [SYS][ MSE = 0.0311 | LCC = 0.9815 | SRCC = 0.9385 ]
[Valid(teacher)][39][UTT][ AML = 0.464742 | MoV = 0.272622 | VoV = 0.001448 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.18080417551517487
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.42 step/s]

[Valid(teacher)][40][UTT][ MSE = 0.4653 | LCC = 0.6476 | SRCC = 0.6124 ] [SYS][ MSE = 0.0271 | LCC = 0.9818 | SRCC = 0.9378 ]
[Valid(teacher)][40][UTT][ AML = 0.464345 | MoV = 0.269956 | VoV = 0.001466 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.19074440862441400
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.78 step/s]

[Valid(teacher)][41][UTT][ MSE = 0.4624 | LCC = 0.6484 | SRCC = 0.6129 ] [SYS][ MSE = 0.0253 | LCC = 0.9816 | SRCC = 0.9412 ]
[Valid(teacher)][41][UTT][ AML = 0.460879 | MoV = 0.266448 | VoV = 0.001432 ]
Train: 100% 845/845 [03:23:00:00, 4.16 step/s]
Average loss=-0.1977180869793236
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.43 step/s]

[Valid(teacher)][42][UTT][ MSE = 0.4621 | LCC = 0.6490 | SRCC = 0.6139 ] [SYS][ MSE = 0.0255 | LCC = 0.9812 | SRCC = 0.9453 ]
[Valid(teacher)][42][UTT][ AML = 0.460710 | MoV = 0.263715 | VoV = 0.001389 ]
Train: 100% 845/845 [03:23:00:00, 4.16 step/s]
Average loss=-0.2065133064838544
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.72 step/s]

[Valid(teacher)][43][UTT][ MSE = 0.4616 | LCC = 0.6478 | SRCC = 0.6129 ] [SYS][ MSE = 0.0233 | LCC = 0.9813 | SRCC = 0.9398 ]
[Valid(teacher)][43][UTT][ AML = 0.469286 | MoV = 0.262769 | VoV = 0.001371 ]
Train: 100% 845/845 [03:23:00:00, 4.16 step/s]
Average loss=-0.21799510717391968
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.54 step/s]

[Valid(teacher)][44][UTT][ MSE = 0.4631 | LCC = 0.6464 | SRCC = 0.6114 ] [SYS][ MSE = 0.0264 | LCC = 0.9819 | SRCC = 0.9432 ]
[Valid(teacher)][44][UTT][ AML = 0.468347 | MoV = 0.260618 | VoV = 0.001428 ]
Train: 100% 845/845 [03:23:00:00, 4.16 step/s]
Average loss=-0.23442335426807484
Valid(teacher): 100% 3000/3000 [00:15:00:00, 191.77 step/s]

[Valid(teacher)][45][UTT][ MSE = 0.4624 | LCC = 0.6453 | SRCC = 0.6107 ] [SYS][ MSE = 0.0248 | LCC = 0.9809 | SRCC = 0.9439 ]
[Valid(teacher)][45][UTT][ AML = 0.470438 | MoV = 0.255566 | VoV = 0.001378 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=-0.2399180234785461
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.59 step/s]

[Valid(teacher)][46][UTT][ MSE = 0.4617 | LCC = 0.6447 | SRCC = 0.6105 ] [SYS][ MSE = 0.0227 | LCC = 0.9804 | SRCC = 0.9385 ]
[Valid(teacher)][46][UTT][ AML = 0.470803 | MoV = 0.253838 | VoV = 0.001384 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.252547579690641
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.18 step/s]

[Valid(teacher)][47][UTT][ MSE = 0.4639 | LCC = 0.6424 | SRCC = 0.6089 ] [SYS][ MSE = 0.0227 | LCC = 0.9798 | SRCC = 0.9378 ]
[Valid(teacher)][47][UTT][ AML = 0.470869 | MoV = 0.251359 | VoV = 0.001298 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.2670761943634444
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.48 step/s]

[Valid(teacher)][48][UTT][ MSE = 0.4663 | LCC = 0.6418 | SRCC = 0.6080 ] [SYS][ MSE = 0.0224 | LCC = 0.9797 | SRCC = 0.9378 ]
[Valid(teacher)][48][UTT][ AML = 0.471676 | MoV = 0.249426 | VoV = 0.001401 ]
Train: 100% 845/845 [03:23:00:00, 4.16 step/s]
Average loss=-0.27840570974349976
Valid(teacher): 100% 3000/3000 [00:15:00:00, 199.49 step/s]

[Valid(teacher)][49][UTT][ MSE = 0.4671 | LCC = 0.6416 | SRCC = 0.6080 ] [SYS][ MSE = 0.0231 | LCC = 0.9792 | SRCC = 0.9337 ]
[Valid(teacher)][49][UTT][ AML = 0.472993 | MoV = 0.246587 | VoV = 0.001314 ]
Train: 100% 845/845 [03:23:00:00, 4.14 step/s]
Average loss=-0.28717240691185
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.98 step/s]

[Valid(teacher)][50][UTT][ MSE = 0.4685 | LCC = 0.6412 | SRCC = 0.6079 ] [SYS][ MSE = 0.0237 | LCC = 0.9785 | SRCC = 0.9378 ]
[Valid(teacher)][50][UTT][ AML = 0.473033 | MoV = 0.243779 | VoV = 0.001251 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.297431373718452454
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.35 step/s]

[Valid(teacher)][51][UTT][ MSE = 0.4687 | LCC = 0.6484 | SRCC = 0.6065 ] [SYS][ MSE = 0.0228 | LCC = 0.9790 | SRCC = 0.9337 ]
[Valid(teacher)][51][UTT][ AML = 0.472979 | MoV = 0.244168 | VoV = 0.001323 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=-0.3081664741839276
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.18 step/s]

[Valid(teacher)][52][UTT][ MSE = 0.4675 | LCC = 0.6469 | SRCC = 0.6069 ] [SYS][ MSE = 0.0217 | LCC = 0.9803 | SRCC = 0.9446 ]
[Valid(teacher)][52][UTT][ AML = 0.473689 | MoV = 0.243826 | VoV = 0.001392 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.3153852522721995
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.55 step/s]

[Valid(teacher)][53][UTT][ MSE = 0.4723 | LCC = 0.6382 | SRCC = 0.6049 ] [SYS][ MSE = 0.0237 | LCC = 0.9788 | SRCC = 0.9446 ]
[Valid(teacher)][53][UTT][ AML = 0.472438 | MoV = 0.240699 | VoV = 0.001353 ]
Train: 100% 845/845 [03:23:00:00, 4.16 step/s]
Average loss=-0.32518714484650720
Valid(teacher): 100% 3000/3000 [00:15:00:00, 199.76 step/s]

[Valid(teacher)][54][UTT][ MSE = 0.4716 | LCC = 0.6386 | SRCC = 0.6049 ] [SYS][ MSE = 0.0230 | LCC = 0.9789 | SRCC = 0.9391 ]
[Valid(teacher)][54][UTT][ AML = 0.472786 | MoV = 0.238928 | VoV = 0.001411 ]
Train: 100% 845/845 [03:23:00:00, 4.14 step/s]
Average loss=-0.3374454081058502
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.69 step/s]

[Valid(teacher)][55][UTT][ MSE = 0.4738 | LCC = 0.6376 | SRCC = 0.6043 ] [SYS][ MSE = 0.0250 | LCC = 0.9793 | SRCC = 0.9419 ]
[Valid(teacher)][55][UTT][ AML = 0.472741 | MoV = 0.237485 | VoV = 0.001444 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=-0.34565338492393494
Valid(teacher): 100% 3000/3000 [00:15:00:00, 196.24 step/s]

[Valid(teacher)][56][UTT][ MSE = 0.4786 | LCC = 0.6355 | SRCC = 0.6027 ] [SYS][ MSE = 0.0290 | LCC = 0.9783 | SRCC = 0.9207 ]
[Valid(teacher)][56][UTT][ AML = 0.472979 | MoV = 0.237694 | VoV = 0.001465 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.3578435847149658
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.69 step/s]

[Valid(teacher)][57][UTT][ MSE = 0.4769 | LCC = 0.6358 | SRCC = 0.6029 ] [SYS][ MSE = 0.0259 | LCC = 0.9797 | SRCC = 0.9221 ]
[Valid(teacher)][57][UTT][ AML = 0.472818 | MoV = 0.237235 | VoV = 0.001573 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.3653941797327437
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.22 step/s]

[Valid(teacher)][58][UTT][ MSE = 0.4804 | LCC = 0.6349 | SRCC = 0.6025 ] [SYS][ MSE = 0.0288 | LCC = 0.9794 | SRCC = 0.9391 ]
[Valid(teacher)][58][UTT][ AML = 0.471378 | MoV = 0.235729 | VoV = 0.001562 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=-0.37830850364812573
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.79 step/s]

[Valid(teacher)][59][UTT][ MSE = 0.4825 | LCC = 0.6339 | SRCC = 0.6019 ] [SYS][ MSE = 0.0296 | LCC = 0.9792 | SRCC = 0.9412 ]
[Valid(teacher)][59][UTT][ AML = 0.470386 | MoV = 0.235689 | VoV = 0.001624 ]
Train: 100% 845/845 [03:23:00:00, 4.16 step/s]
Average loss=-0.38942631080782715
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.93 step/s]

[Valid(teacher)][60][UTT][ MSE = 0.4855 | LCC = 0.6334 | SRCC = 0.6016 ] [SYS][ MSE = 0.0315 | LCC = 0.9778 | SRCC = 0.9391 ]
[Valid(teacher)][60][UTT][ AML = 0.473689 | MoV = 0.232875 | VoV = 0.001592 ]
Best model performance test:
Test(best): 0% 0/4000 [00:00:07, 7 step/s]home/x_xian/.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 [00:28:00:00, 194.27 step/s]

[Test(best)][61][UTT][ MSE = 0.4930 | LCC = 0.6701 | SRCC = 0.6356 ] [SYS][ MSE = 0.0813 | LCC = 0.9798 | SRCC = 0.9400 ]
[Test(best)][61][UTT][ AML = 0.439153 | MoV = 0.341888 | VoV = 0.001981 ]
(lyvgpu) [x_xian@node18 DeepPMOS15 client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyu-Mac-mini ~ %
```

Best model performance test:
Test(best): 0% 0/4000 [00:00:07, 7 step/s]home/x_xian/.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 [00:28:00:00, 194.27 step/s]