

```
(lyxgpu) [x_xlian@node009 DeePMOS]$ python train-no-teacher.py --dataset "bvcc" --data_path '../BVCC/DATA/' --id_table './_BVCC/id_table/' --save_path='runs/bvcc/no-teacher/run5/'
Train: 100% 622/622 [82:82<00:00, 5.09 step/s]
Average loss=300.304046408594
Valid(student): 100% 1866/1866 [00:05<00:00, 186.42 step/s]

[Valid(student)][0][UTTT] MSE = 2.2651 | LCC = 0.3962 | SRCC = 0.4712 | [SYS][ MSE = 2.2740 | LCC = 0.4840 | SRCC = 0.6576 ]
[Valid(student)][0][UTTT] AML = 0.208711 | MoV = 0.752394 | VoV = 0.000061
Train: 100% 622/622 [81:57<00:00, 5.30 step/s]
Average loss=0.36453586298065
Valid(student): 100% 1866/1866 [00:04<00:00, 213.50 step/s]

[Valid(student)][1][UTTT] MSE = 1.6695 | LCC = 0.6489 | SRCC = 0.5847 | [SYS][ MSE = 1.6625 | LCC = 0.6859 | SRCC = 0.7283 ]
[Valid(student)][1][UTTT] AML = 0.232674 | MoV = 0.666949 | VoV = 0.001406
Train: 100% 622/622 [81:58<00:00, 5.23 step/s]
Average loss=0.09738939256475998
Valid(student): 100% 1866/1866 [00:04<00:00, 217.82 step/s]

[Valid(student)][2][UTTT] MSE = 1.8295 | LCC = 0.5888 | SRCC = 0.5816 | [SYS][ MSE = 1.8516 | LCC = 0.6984 | SRCC = 0.6946 ]
[Valid(student)][2][UTTT] AML = 0.216625 | MoV = 0.693329 | VoV = 0.000961
Train: 100% 622/622 [81:58<00:00, 5.25 step/s]
Average loss=0.044390324583183365
Valid(student): 100% 1866/1866 [00:05<00:00, 209.63 step/s]

[Valid(student)][3][UTTT] MSE = 0.9752 | LCC = 0.5871 | SRCC = 0.6947 | [SYS][ MSE = 0.8249 | LCC = 0.7415 | SRCC = 0.7795 ]
[Valid(student)][3][UTTT] AML = 0.320301 | MoV = 0.447113 | VoV = 0.001954
Train: 100% 622/622 [81:56<00:00, 5.36 step/s]
Average loss=0.016375329345464706
Valid(student): 100% 1866/1866 [00:04<00:00, 225.44 step/s]

[Valid(student)][4][UTTT] MSE = 1.8429 | LCC = 0.4797 | SRCC = 0.6951 | [SYS][ MSE = 0.7346 | LCC = 0.8464 | SRCC = 0.8485 ]
[Valid(student)][4][UTTT] AML = 0.328807 | MoV = 0.290532 | VoV = 0.009484
Train: 100% 622/622 [81:56<00:00, 5.33 step/s]
Average loss=0.05087338313557175
Valid(student): 100% 1866/1866 [00:04<00:00, 225.06 step/s]

[Valid(student)][5][UTTT] MSE = 0.9278 | LCC = 0.7139 | SRCC = 0.7208 | [SYS][ MSE = 0.6464 | LCC = 0.8661 | SRCC = 0.8727 ]
[Valid(student)][5][UTTT] AML = 0.340352 | MoV = 0.236211 | VoV = 0.007345
Train: 100% 622/622 [81:57<00:00, 5.30 step/s]
Average loss=0.075775679230809
Valid(student): 100% 1866/1866 [00:04<00:00, 222.49 step/s]

[Valid(student)][6][UTTT] MSE = 1.0177 | LCC = 0.6404 | SRCC = 0.6823 | [SYS][ MSE = 0.6636 | LCC = 0.8319 | SRCC = 0.8419 ]
[Valid(student)][6][UTTT] AML = 0.344039 | MoV = 0.210812 | VoV = 0.001699
Train: 100% 622/622 [81:58<00:00, 5.37 step/s]
Average loss=0.0048277224779129
Valid(student): 100% 1866/1866 [00:04<00:00, 226.40 step/s]

[Valid(student)][7][UTTT] MSE = 0.9112 | LCC = 0.6441 | SRCC = 0.6739 | [SYS][ MSE = 0.5822 | LCC = 0.8137 | SRCC = 0.8282 ]
[Valid(student)][7][UTTT] AML = 0.350999 | MoV = 0.209054 | VoV = 0.005847
Train: 100% 622/622 [81:56<00:00, 5.36 step/s]
Average loss=0.13190950453281403
Valid(student): 100% 1866/1866 [00:04<00:00, 225.27 step/s]

[Valid(student)][8][UTTT] MSE = 1.0862 | LCC = 0.6631 | SRCC = 0.6782 | [SYS][ MSE = 0.7129 | LCC = 0.8186 | SRCC = 0.8275 ]
[Valid(student)][8][UTTT] AML = 0.321892 | MoV = 0.195370 | VoV = 0.006137
Train: 100% 622/622 [81:56<00:00, 5.34 step/s]
Average loss=0.14441286432743873
Valid(student): 100% 1866/1866 [00:04<00:00, 218.47 step/s]

[Valid(student)][9][UTTT] MSE = 0.9942 | LCC = 0.6027 | SRCC = 0.6690 | [SYS][ MSE = 0.5517 | LCC = 0.8211 | SRCC = 0.8234 ]
[Valid(student)][9][UTTT] AML = 0.374571 | MoV = 0.198244 | VoV = 0.005546
Train: 100% 622/622 [81:57<00:00, 5.31 step/s]
Average loss=0.1632048080404332
Valid(student): 100% 1866/1866 [00:04<00:00, 226.70 step/s]

[Valid(student)][10][UTTT] MSE = 0.8417 | LCC = 0.6871 | SRCC = 0.6925 | [SYS][ MSE = 0.4936 | LCC = 0.8309 | SRCC = 0.8425 ]
[Valid(student)][10][UTTT] AML = 0.383437 | MoV = 0.176226 | VoV = 0.004534
Train: 100% 622/622 [81:55<00:00, 5.37 step/s]
Average loss=0.208450870333282
Valid(student): 100% 1866/1866 [00:04<00:00, 224.47 step/s]

[Valid(student)][11][UTTT] MSE = 0.9852 | LCC = 0.6650 | SRCC = 0.6792 | [SYS][ MSE = 0.6037 | LCC = 0.8099 | SRCC = 0.8220 ]
[Valid(student)][11][UTTT] AML = 0.350178 | MoV = 0.158295 | VoV = 0.004694
Train: 100% 622/622 [81:56<00:00, 5.34 step/s]
Average loss=0.2358318606606582
Valid(student): 100% 1866/1866 [00:04<00:00, 227.29 step/s]

[Valid(student)][12][UTTT] MSE = 0.6856 | LCC = 0.6796 | SRCC = 0.6829 | [SYS][ MSE = 0.3390 | LCC = 0.8386 | SRCC = 0.8446 ]
[Valid(student)][12][UTTT] AML = 0.433657 | MoV = 0.174640 | VoV = 0.003984
Train: 100% 622/622 [81:56<00:00, 5.30 step/s]
Average loss=0.24679742753585707
Valid(student): 100% 1866/1866 [00:04<00:00, 226.42 step/s]

[Valid(student)][13][UTTT] MSE = 0.7217 | LCC = 0.6968 | SRCC = 0.7000 | [SYS][ MSE = 0.3797 | LCC = 0.8459 | SRCC = 0.8530 ]
[Valid(student)][13][UTTT] AML = 0.420592 | MoV = 0.194577 | VoV = 0.005492
Train: 100% 622/622 [81:57<00:00, 5.31 step/s]
Average loss=0.2769501805305481
Valid(student): 100% 1866/1866 [00:04<00:00, 228.13 step/s]

[Valid(student)][14][UTTT] MSE = 0.7650 | LCC = 0.7169 | SRCC = 0.7183 | [SYS][ MSE = 0.4361 | LCC = 0.8609 | SRCC = 0.8647 ]
[Valid(student)][14][UTTT] AML = 0.395351 | MoV = 0.157425 | VoV = 0.003423
Train: 100% 622/622 [81:56<00:00, 5.35 step/s]
Average loss=0.2971143424510959
Valid(student): 100% 1866/1866 [00:04<00:00, 225.16 step/s]

[Valid(student)][15][UTTT] MSE = 0.5090 | LCC = 0.6984 | SRCC = 0.6986 | [SYS][ MSE = 0.2791 | LCC = 0.8353 | SRCC = 0.8390 ]
[Valid(student)][15][UTTT] AML = 0.448322 | MoV = 0.168911 | VoV = 0.003650
Train: 100% 622/622 [81:57<00:00, 5.31 step/s]
Average loss=0.292454903325763
Valid(student): 100% 1866/1866 [00:04<00:00, 224.18 step/s]

[Valid(student)][16][UTTT] MSE = 0.7120 | LCC = 0.7269 | SRCC = 0.7258 | [SYS][ MSE = 0.3992 | LCC = 0.8649 | SRCC = 0.8775 ]
[Valid(student)][16][UTTT] AML = 0.417392 | MoV = 0.137818 | VoV = 0.002897
Train: 100% 622/622 [81:56<00:00, 5.35 step/s]
Average loss=0.32449439573297064
Valid(student): 100% 1866/1866 [00:05<00:00, 212.73 step/s]

[Valid(student)][17][UTTT] MSE = 0.7243 | LCC = 0.7113 | SRCC = 0.7139 | [SYS][ MSE = 0.3678 | LCC = 0.8639 | SRCC = 0.8710 ]
[Valid(student)][17][UTTT] AML = 0.417056 | MoV = 0.143149 | VoV = 0.004017
Train: 100% 622/622 [81:56<00:00, 5.32 step/s]
Average loss=0.3462447226047516
Valid(student): 100% 1866/1866 [00:04<00:00, 217.80 step/s]

[Valid(student)][18][UTTT] MSE = 0.8088 | LCC = 0.6926 | SRCC = 0.6964 | [SYS][ MSE = 0.4203 | LCC = 0.8530 | SRCC = 0.8606 ]
[Valid(student)][18][UTTT] AML = 0.396474 | MoV = 0.153152 | VoV = 0.004206
Train: 100% 622/622 [81:58<00:00, 5.25 step/s]
Average loss=0.36376795172691345
Valid(student): 100% 1866/1866 [00:04<00:00, 220.42 step/s]

[Valid(student)][19][UTTT] MSE = 1.0732 | LCC = 0.7174 | SRCC = 0.7277 | [SYS][ MSE = 0.6903 | LCC = 0.8672 | SRCC = 0.8785 ]
[Valid(student)][19][UTTT] AML = 0.385767 | MoV = 0.120847 | VoV = 0.003097
Train: 100% 622/622 [81:57<00:00, 5.31 step/s]
Average loss=0.3705196187545776
Valid(student): 100% 1866/1866 [00:05<00:00, 202.68 step/s]

[Valid(student)][20][UTTT] MSE = 0.8182 | LCC = 0.6989 | SRCC = 0.7034 | [SYS][ MSE = 0.5032 | LCC = 0.8108 | SRCC = 0.8216 ]
[Valid(student)][20][UTTT] AML = 0.394653 | MoV = 0.134988 | VoV = 0.003337
Train: 100% 622/622 [81:57<00:00, 5.29 step/s]
Average loss=0.3758148743629456
Valid(student): 100% 1866/1866 [00:05<00:00, 200.01 step/s]

[Valid(student)][21][UTTT] MSE = 0.7014 | LCC = 0.6978 | SRCC = 0.6900 | [SYS][ MSE = 0.3472 | LCC = 0.8449 | SRCC = 0.8527 ]
[Valid(student)][21][UTTT] AML = 0.428660 | MoV = 0.118517 | VoV = 0.002280
Train: 100% 622/622 [81:57<00:00, 5.31 step/s]
Average loss=0.3900039597210063
Valid(student): 100% 1866/1866 [00:05<00:00, 206.51 step/s]

[Valid(student)][22][UTTT] MSE = 0.6697 | LCC = 0.7233 | SRCC = 0.7256 | [SYS][ MSE = 0.3332 | LCC = 0.8615 | SRCC = 0.8666 ]
[Valid(student)][22][UTTT] AML = 0.422214 | MoV = 0.126691 | VoV = 0.000816
Train: 100% 622/622 [81:58<00:00, 5.27 step/s]
Average loss=0.4400814998504773
Valid(student): 100% 1866/1866 [00:05<00:00, 207.91 step/s]

[Valid(student)][23][UTTT] MSE = 0.5725 | LCC = 0.7270 | SRCC = 0.7282 | [SYS][ MSE = 0.2787 | LCC = 0.8556 | SRCC = 0.8500 ]
[Valid(student)][23][UTTT] AML = 0.465434 | MoV = 0.132852 | VoV = 0.003080
Train: 100% 622/622 [81:58<00:00, 5.24 step/s]
Average loss=0.41346484422683716
Valid(student): 100% 1866/1866 [00:05<00:00, 201.59 step/s]

[Valid(student)][24][UTTT] MSE = 0.8690 | LCC = 0.6991 | SRCC = 0.7052 | [SYS][ MSE = 0.5123 | LCC = 0.8445 | SRCC = 0.8542 ]
[Valid(student)][24][UTTT] AML = 0.378767 | MoV = 0.117099 | VoV = 0.002821
Train: 100% 622/622 [81:56<00:00, 5.33 step/s]
Average loss=0.42689117789268494
Valid(student): 100% 1866/1866 [00:05<00:00, 207.81 step/s]

[Valid(student)][25][UTTT] MSE = 0.5729 | LCC = 0.7198 | SRCC = 0.7185 | [SYS][ MSE = 0.2526 | LCC = 0.8671 | SRCC = 0.8660 ]
[Valid(student)][25][UTTT] AML = 0.473453 | MoV = 0.132419 | VoV = 0.002767
Train: 100% 622/622 [81:57<00:00, 5.30 step/s]
Average loss=0.4361517273750305
Valid(student): 100% 1866/1866 [00:05<00:00, 202.96 step/s]

[Valid(student)][26][UTTT] MSE = 0.5007 | LCC = 0.7215 | SRCC = 0.7195 | [SYS][ MSE = 0.1948 | LCC = 0.8756 | SRCC = 0.8757 ]
[Valid(student)][26][UTTT] AML = 0.499377 | MoV = 0.142715 | VoV = 0.002826
Train: 100% 622/622 [81:58<00:00, 5.26 step/s]
Average loss=0.4532519070509297
Valid(student): 100% 1866/1866 [00:05<00:00, 200.57 step/s]

[Valid(student)][27][UTTT] MSE = 0.5748 | LCC = 0.7265 | SRCC = 0.7244 | [SYS][ MSE = 0.2605 | LCC = 0.8727 | SRCC = 0.8743 ]
[Valid(student)][27][UTTT] AML = 0.473065 | MoV = 0.135763 | VoV = 0.002730
Train: 100% 622/622 [81:56<00:00, 5.27 step/s]
Average loss=0.458761520307708
Valid(student): 100% 1866/1866 [00:05<00:00, 210.08 step/s]

[Valid(student)][28][UTTT] MSE = 0.6468 | LCC = 0.7180 | SRCC = 0.7190 | [SYS][ MSE = 0.3308 | LCC = 0.8561 | SRCC = 0.8634 ]
[Valid(student)][28][UTTT] AML = 0.464093 | MoV = 0.102568 | VoV = 0.001629
Train: 100% 622/622 [81:57<00:00, 5.30 step/s]
Average loss=0.46361789187322693
Valid(student): 100% 1866/1866 [00:04<00:00, 214.15 step/s]

[Valid(student)][29][UTTT] MSE = 0.5648 | LCC = 0.7273 | SRCC = 0.7268 | [SYS][ MSE = 0.2602 | LCC = 0.8686 | SRCC = 0.8735 ]
[Valid(student)][29][UTTT] AML = 0.494060 | MoV = 0.121396 | VoV = 0.002406
Train: 100% 622/622 [81:57<00:00, 5.29 step/s]
Average loss=0.4841512796583557
Valid(student): 100% 1866/1866 [00:05<00:00, 212.94 step/s]

[Valid(student)][30][UTTT] MSE = 0.9333 | LCC = 0.6923 | SRCC = 0.7051 | [SYS][ MSE = 0.5401 | LCC = 0.8503 | SRCC = 0.8621 ]
[Valid(student)][30][UTTT] AML = 0.373652 | MoV = 0.096979 | VoV = 0.002924
Train: 100% 622/622 [81:58<00:00, 5.25 step/s]
Average loss=0.4800324908150299
Valid(student): 100% 1866/1866 [00:05<00:00, 202.29 step/s]

[Valid(student)][31][UTTT] MSE = 0.4644 | LCC = 0.7301 | SRCC = 0.7295 | [SYS][ MSE = 0.1818 | LCC = 0.8743 | SRCC = 0.8794 ]
[Valid(student)][31][UTTT] AML = 0.532618 | MoV = 0.126372 | VoV = 0.002154
Train: 100% 622/622 [81:57<00:00, 5.29 step/s]
Average loss=0.49705048106105393
Valid(student): 100% 1866/1866 [00:05<00:00, 204.95 step/s]

[Valid(student)][32][UTTT] MSE = 0.5392 | LCC = 0.7189 | SRCC = 0.7170 | [SYS][ MSE = 0.2357 | LCC = 0.8671 | SRCC = 0.8676 ]
[Valid(student)][32][UTTT] AML = 0.502874 | MoV = 0.109488 | VoV = 0.001836 ]
```

```
Train: 100% 622/622 [01:57:00:00, 5.29 step/s]
Average loss=-0.508377225379944
Valid(student): 100% 1866/1866 [00:05:00:00, 209.80 step/s]

[Valid(student)][33][UTTT][ MSE = 0.0821 | LCC = 0.7154 | SRCC = 0.7137 | [SYS][ MSE = 0.2007 | LCC = 0.8658 | SRCC = 0.8675 ]
[Valid(student)][33][UTTT][ AML = 0.474957 | MoV = 0.134544 | VoV = 0.002026 ]
Train: 100% 622/622 [01:57:00:00, 5.27 step/s]
Average loss=-0.5143267512321472
Valid(student): 100% 1866/1866 [00:05:00:00, 203.43 step/s]

[Valid(student)][34][UTTT][ MSE = 0.5357 | LCC = 0.7190 | SRCC = 0.7173 | [SYS][ MSE = 0.2433 | LCC = 0.8500 | SRCC = 0.8577 ]
[Valid(student)][34][UTTT][ AML = 0.501018 | MoV = 0.126650 | VoV = 0.002737 ]
Train: 100% 622/622 [01:57:00:00, 5.29 step/s]
Average loss=-0.510046242904643
Valid(student): 100% 1866/1866 [00:05:00:00, 203.23 step/s]

[Valid(student)][35][UTTT][ MSE = 0.5621 | LCC = 0.7186 | SRCC = 0.7151 | [SYS][ MSE = 0.2567 | LCC = 0.8595 | SRCC = 0.8609 ]
[Valid(student)][35][UTTT][ AML = 0.479858 | MoV = 0.122331 | VoV = 0.002337 ]
Train: 100% 622/622 [01:57:00:00, 5.29 step/s]
Average loss=-0.527348521319954
Valid(student): 100% 1866/1866 [00:05:00:00, 209.70 step/s]

[Valid(student)][36][UTTT][ MSE = 0.5632 | LCC = 0.7255 | SRCC = 0.7254 | [SYS][ MSE = 0.2393 | LCC = 0.8804 | SRCC = 0.8869 ]
[Valid(student)][36][UTTT][ AML = 0.490148 | MoV = 0.112868 | VoV = 0.002227 ]
Train: 100% 622/622 [01:57:00:00, 5.27 step/s]
Average loss=-0.5413195490837097
Valid(student): 100% 1866/1866 [00:05:00:00, 203.70 step/s]

[Valid(student)][37][UTTT][ MSE = 0.5664 | LCC = 0.7312 | SRCC = 0.7296 | [SYS][ MSE = 0.2625 | LCC = 0.8729 | SRCC = 0.8708 ]
[Valid(student)][37][UTTT][ AML = 0.508566 | MoV = 0.109368 | VoV = 0.002266 ]
Train: 100% 622/622 [01:58:00:00, 5.27 step/s]
Average loss=-0.5195661783218384
Valid(student): 100% 1866/1866 [00:05:00:00, 204.79 step/s]

[Valid(student)][38][UTTT][ MSE = 0.4854 | LCC = 0.7313 | SRCC = 0.7291 | [SYS][ MSE = 0.2004 | LCC = 0.8772 | SRCC = 0.8814 ]
[Valid(student)][38][UTTT][ AML = 0.534757 | MoV = 0.103761 | VoV = 0.001353 ]
Train: 100% 622/622 [01:57:00:00, 5.27 step/s]
Average loss=-0.5467296242713928
Valid(student): 100% 1866/1866 [00:05:00:00, 206.65 step/s]

[Valid(student)][39][UTTT][ MSE = 0.4305 | LCC = 0.7205 | SRCC = 0.7269 | [SYS][ MSE = 0.1074 | LCC = 0.8625 | SRCC = 0.8608 ]
[Valid(student)][39][UTTT][ AML = 0.549572 | MoV = 0.133272 | VoV = 0.002060 ]
Train: 100% 622/622 [01:59:00:00, 5.22 step/s]
Average loss=-0.5522180342625732
Valid(student): 100% 1866/1866 [00:05:00:00, 206.67 step/s]

[Valid(student)][40][UTTT][ MSE = 0.4907 | LCC = 0.7298 | SRCC = 0.7286 | [SYS][ MSE = 0.2076 | LCC = 0.8727 | SRCC = 0.8756 ]
[Valid(student)][40][UTTT][ AML = 0.525559 | MoV = 0.106975 | VoV = 0.001009 ]
Train: 100% 622/622 [01:58:00:00, 5.23 step/s]
Average loss=-0.5627684977386475
Valid(student): 100% 1866/1866 [00:05:00:00, 206.56 step/s]

[Valid(student)][41][UTTT][ MSE = 0.4057 | LCC = 0.7271 | SRCC = 0.7231 | [SYS][ MSE = 0.1981 | LCC = 0.8673 | SRCC = 0.8657 ]
[Valid(student)][41][UTTT][ AML = 0.520411 | MoV = 0.104864 | VoV = 0.001520 ]
Train: 100% 622/622 [01:58:00:00, 5.23 step/s]
Average loss=-0.5726162195205688
Valid(student): 100% 1866/1866 [00:05:00:00, 205.40 step/s]

[Valid(student)][42][UTTT][ MSE = 0.6217 | LCC = 0.7186 | SRCC = 0.7177 | [SYS][ MSE = 0.3171 | LCC = 0.8490 | SRCC = 0.8500 ]
[Valid(student)][42][UTTT][ AML = 0.469722 | MoV = 0.105834 | VoV = 0.002262 ]
Train: 100% 622/622 [01:58:00:00, 5.25 step/s]
Average loss=-0.572680579593262
Valid(student): 100% 1866/1866 [00:05:00:00, 202.65 step/s]

[Valid(student)][43][UTTT][ MSE = 0.5081 | LCC = 0.7270 | SRCC = 0.7262 | [SYS][ MSE = 0.2810 | LCC = 0.8637 | SRCC = 0.8616 ]
[Valid(student)][43][UTTT][ AML = 0.490737 | MoV = 0.095626 | VoV = 0.001675 ]
Train: 100% 622/622 [01:58:00:00, 5.24 step/s]
Average loss=-0.588656842900805
Valid(student): 100% 1866/1866 [00:05:00:00, 200.51 step/s]

[Valid(student)][44][UTTT][ MSE = 0.6500 | LCC = 0.7130 | SRCC = 0.7102 | [SYS][ MSE = 0.3531 | LCC = 0.8404 | SRCC = 0.8490 ]
[Valid(student)][44][UTTT][ AML = 0.460715 | MoV = 0.097072 | VoV = 0.001027 ]
Train: 100% 622/622 [01:57:00:00, 5.27 step/s]
Average loss=-0.59506941011213
Valid(student): 100% 1866/1866 [00:05:00:00, 206.32 step/s]

[Valid(student)][45][UTTT][ MSE = 0.4592 | LCC = 0.7316 | SRCC = 0.7279 | [SYS][ MSE = 0.1812 | LCC = 0.8752 | SRCC = 0.8709 ]
[Valid(student)][45][UTTT][ AML = 0.556629 | MoV = 0.103357 | VoV = 0.001405 ]
Train: 100% 622/622 [01:57:00:00, 5.27 step/s]
Average loss=-0.600781907930247
Valid(student): 100% 1866/1866 [00:05:00:00, 202.27 step/s]

[Valid(student)][46][UTTT][ MSE = 0.4829 | LCC = 0.7353 | SRCC = 0.7329 | [SYS][ MSE = 0.1917 | LCC = 0.8815 | SRCC = 0.8812 ]
[Valid(student)][46][UTTT][ AML = 0.535855 | MoV = 0.096832 | VoV = 0.001473 ]
Train: 100% 622/622 [01:58:00:00, 5.18 step/s]
Average loss=-0.6009081626205444
Valid(student): 100% 1866/1866 [00:05:00:00, 201.51 step/s]

[Valid(student)][47][UTTT][ MSE = 0.5200 | LCC = 0.7324 | SRCC = 0.7302 | [SYS][ MSE = 0.2252 | LCC = 0.8700 | SRCC = 0.8769 ]
[Valid(student)][47][UTTT][ AML = 0.508590 | MoV = 0.112878 | VoV = 0.002137 ]
Train: 100% 622/622 [01:58:00:00, 5.24 step/s]
Average loss=-0.6046655170070060
Valid(student): 100% 1866/1866 [00:05:00:00, 212.65 step/s]

[Valid(student)][48][UTTT][ MSE = 0.4665 | LCC = 0.7369 | SRCC = 0.7332 | [SYS][ MSE = 0.1906 | LCC = 0.8835 | SRCC = 0.8842 ]
[Valid(student)][48][UTTT][ AML = 0.545841 | MoV = 0.106234 | VoV = 0.001706 ]
Train: 100% 622/622 [01:57:00:00, 5.30 step/s]
Average loss=-0.603842556476593
Valid(student): 100% 1866/1866 [00:05:00:00, 210.30 step/s]

[Valid(student)][49][UTTT][ MSE = 0.5748 | LCC = 0.7322 | SRCC = 0.7312 | [SYS][ MSE = 0.2713 | LCC = 0.8669 | SRCC = 0.8669 ]
[Valid(student)][49][UTTT][ AML = 0.490409 | MoV = 0.096025 | VoV = 0.001054 ]
Train: 100% 622/622 [01:58:00:00, 5.23 step/s]
Average loss=-0.6126087127113342
Valid(student): 100% 1866/1866 [00:05:00:00, 203.61 step/s]

[Valid(student)][50][UTTT][ MSE = 0.5900 | LCC = 0.7265 | SRCC = 0.7260 | [SYS][ MSE = 0.2076 | LCC = 0.8636 | SRCC = 0.8613 ]
[Valid(student)][50][UTTT][ AML = 0.490364 | MoV = 0.090721 | VoV = 0.001541 ]
Train: 100% 622/622 [01:58:00:00, 5.24 step/s]
Average loss=-0.622041530907408
Valid(student): 100% 1866/1866 [00:04:00:00, 213.70 step/s]

[Valid(student)][51][UTTT][ MSE = 0.5202 | LCC = 0.7307 | SRCC = 0.7286 | [SYS][ MSE = 0.2065 | LCC = 0.8834 | SRCC = 0.8821 ]
[Valid(student)][51][UTTT][ AML = 0.521041 | MoV = 0.103710 | VoV = 0.001686 ]
Train: 100% 622/622 [01:57:00:00, 5.30 step/s]
Average loss=-0.604749021530151
Valid(student): 100% 1866/1866 [00:04:00:00, 219.27 step/s]

[Valid(student)][52][UTTT][ MSE = 0.4459 | LCC = 0.7297 | SRCC = 0.7261 | [SYS][ MSE = 0.1738 | LCC = 0.8743 | SRCC = 0.8729 ]
[Valid(student)][52][UTTT][ AML = 0.551003 | MoV = 0.109265 | VoV = 0.001755 ]
Train: 100% 622/622 [01:58:00:00, 5.24 step/s]
Average loss=-0.6201603412628174
Valid(student): 100% 1866/1866 [00:04:00:00, 217.96 step/s]

[Valid(student)][53][UTTT][ MSE = 0.4148 | LCC = 0.7427 | SRCC = 0.7400 | [SYS][ MSE = 0.1404 | LCC = 0.8909 | SRCC = 0.8906 ]
[Valid(student)][53][UTTT][ AML = 0.577409 | MoV = 0.111757 | VoV = 0.001675 ]
Train: 100% 622/622 [01:57:00:00, 5.29 step/s]
Average loss=-0.63904610004425
Valid(student): 100% 1866/1866 [00:04:00:00, 221.84 step/s]

[Valid(student)][54][UTTT][ MSE = 0.4728 | LCC = 0.7248 | SRCC = 0.7234 | [SYS][ MSE = 0.1003 | LCC = 0.8779 | SRCC = 0.8792 ]
[Valid(student)][54][UTTT][ AML = 0.543010 | MoV = 0.110977 | VoV = 0.002164 ]
Train: 100% 622/622 [01:57:00:00, 5.30 step/s]
Average loss=-0.6432756781570064
Valid(student): 100% 1866/1866 [00:05:00:00, 200.21 step/s]

[Valid(student)][55][UTTT][ MSE = 0.4210 | LCC = 0.7427 | SRCC = 0.7207 | [SYS][ MSE = 0.1479 | LCC = 0.8922 | SRCC = 0.8930 ]
[Valid(student)][55][UTTT][ AML = 0.570510 | MoV = 0.092115 | VoV = 0.001053 ]
Train: 100% 622/622 [01:58:00:00, 5.23 step/s]
Average loss=-0.649105544000927
Valid(student): 100% 1866/1866 [00:05:00:00, 204.69 step/s]

[Valid(student)][56][UTTT][ MSE = 0.4424 | LCC = 0.7391 | SRCC = 0.7367 | [SYS][ MSE = 0.1645 | LCC = 0.8853 | SRCC = 0.8832 ]
[Valid(student)][56][UTTT][ AML = 0.567205 | MoV = 0.100560 | VoV = 0.001467 ]
Train: 100% 622/622 [01:58:00:00, 5.23 step/s]
Average loss=-0.6500702649007251
Valid(student): 100% 1866/1866 [00:05:00:00, 204.22 step/s]

[Valid(student)][57][UTTT][ MSE = 0.4420 | LCC = 0.7333 | SRCC = 0.7294 | [SYS][ MSE = 0.1691 | LCC = 0.8773 | SRCC = 0.8771 ]
[Valid(student)][57][UTTT][ AML = 0.554007 | MoV = 0.110600 | VoV = 0.001082 ]
Train: 100% 622/622 [01:58:00:00, 5.25 step/s]
Average loss=-0.649169921875
Valid(student): 100% 1866/1866 [00:05:00:00, 207.00 step/s]

[Valid(student)][58][UTTT][ MSE = 0.4157 | LCC = 0.7365 | SRCC = 0.7337 | [SYS][ MSE = 0.1617 | LCC = 0.8809 | SRCC = 0.8823 ]
[Valid(student)][58][UTTT][ AML = 0.573141 | MoV = 0.104903 | VoV = 0.001399 ]
Train: 100% 622/622 [01:57:00:00, 5.27 step/s]
Average loss=-0.6684975624004473
Valid(student): 100% 1866/1866 [00:05:00:00, 204.14 step/s]

[Valid(student)][59][UTTT][ MSE = 0.4325 | LCC = 0.7399 | SRCC = 0.7354 | [SYS][ MSE = 0.1562 | LCC = 0.8895 | SRCC = 0.8901 ]
[Valid(student)][59][UTTT][ AML = 0.503376 | MoV = 0.099601 | VoV = 0.001456 ]
Train: 100% 622/622 [01:58:00:00, 5.27 step/s]
Average loss=-0.6622710024012750
Valid(student): 100% 1866/1866 [00:05:00:00, 200.87 step/s]

[Valid(student)][60][UTTT][ MSE = 0.5507 | LCC = 0.7246 | SRCC = 0.7217 | [SYS][ MSE = 0.2427 | LCC = 0.8602 | SRCC = 0.8645 ]
[Valid(student)][60][UTTT][ AML = 0.510701 | MoV = 0.092172 | VoV = 0.001607 ]
Best model performance test:
Test(best): 0% 0/1866 [00:00:07, ? step/s]/home/x_xilian/.conda/envs/lygpyu/lib/python3.8/site-packages/torch/nm/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 flatten_parameters(). (Triggered internally at /aten/src/ATen/native/cudnn/RNN.cpp:948.)
result = _VF.lstn(input, hx, self, flat_weights, self.bias, self.num_layers,
Test(best): 100% 1866/1866 [00:05:00:00, 195.09 step/s]

[Test(best)][61][UTTT][ MSE = 0.3744 | LCC = 0.7708 | SRCC = 0.7747 | [SYS][ MSE = 0.1064 | LCC = 0.8631 | SRCC = 0.8600 ]
[Test(best)][61][UTTT][ AML = 0.400203 | MoV = 0.090952 | VoV = 0.001741 ]
(lygpyu) [x_xilian@node009 DeepMOS]$ client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyu-Mac-mini: %
```