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(!ygpu) [x_xlian@node026 DeePMOS$ python train.py --lamb_c=0 --lamb_t=0 --dataset 'bvcc' --data_path './_BVCC/DATA/' --id_table './_BVCC/id_table/' --save_path'runs/bvcc/c0/run7/'
Train: 100% 622/622 [02:38<00:00, 3.93 step/s]
Average loss=0.509, 999911875
Valid(teacher): 100% 1866/1866 [00:05<00:00, 178.73 step/s]

[Valid(teacher)][0][UTTT] MSE = 0.7792 | LCC = 0.4829 | SRCC = 0.4798 | [SYS][ MSE = 0.5145 | LCC = 0.6560 | SRCC = 0.6784 ]
[Valid(teacher)][0][UTTT] AML = 0.333089 | Mov = 0.615969 | VoV = 0.005974 ]
Train: 100% 622/622 [02:38<00:00, 3.90 step/s]
Average loss=0.188646495179213
Valid(teacher): 100% 1866/1866 [00:05<00:00, 199.29 step/s]

[Valid(teacher)][1][UTTT] MSE = 0.6129 | LCC = 0.6949 | SRCC = 0.5918 | [SYS][ MSE = 0.4519 | LCC = 0.7438 | SRCC = 0.7325 ]
[Valid(teacher)][1][UTTT] AML = 0.364967 | Mov = 0.652685 | VoV = 0.004693 ]
Train: 100% 622/622 [02:38<00:00, 3.96 step/s]
Average loss=0.2049904763698578
Valid(teacher): 100% 1866/1866 [00:05<00:00, 199.31 step/s]

[Valid(teacher)][2][UTTT] MSE = 1.7535 | LCC = 0.6672 | SRCC = 0.6724 | [SYS][ MSE = 1.3487 | LCC = 0.7866 | SRCC = 0.7811 ]
[Valid(teacher)][2][UTTT] AML = 0.201456 | Mov = 0.626187 | VoV = 0.006756 ]
Train: 100% 622/622 [02:38<00:00, 4.05 step/s]
Average loss=0.06865648925384413
Valid(teacher): 100% 1866/1866 [00:05<00:00, 200.83 step/s]

[Valid(teacher)][3][UTTT] MSE = 3.2270 | LCC = 0.6682 | SRCC = 0.6868 | [SYS][ MSE = 2.7394 | LCC = 0.8036 | SRCC = 0.8182 ]
[Valid(teacher)][3][UTTT] AML = 0.0505018 | Mov = 0.201229 | VoV = 0.003606 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.10621213854650992
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.47 step/s]

[Valid(teacher)][4][UTTT] MSE = 3.7919 | LCC = 0.6564 | SRCC = 0.6812 | [SYS][ MSE = 3.2944 | LCC = 0.8030 | SRCC = 0.8152 ]
[Valid(teacher)][4][UTTT] AML = 0.028518 | Mov = 0.152495 | VoV = 0.002494 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.0037987645841052
Valid(teacher): 100% 1866/1866 [00:05<00:00, 207.02 step/s]

[Valid(teacher)][5][UTTT] MSE = 3.8375 | LCC = 0.6563 | SRCC = 0.6811 | [SYS][ MSE = 3.3304 | LCC = 0.8011 | SRCC = 0.8131 ]
[Valid(teacher)][5][UTTT] AML = 0.026431 | Mov = 0.147587 | VoV = 0.002253 ]
Train: 100% 622/622 [02:33<00:00, 3.91 step/s]
Average loss=0.078646718610764
Valid(teacher): 100% 1866/1866 [00:05<00:00, 201.99 step/s]

[Valid(teacher)][6][UTTT] MSE = 3.6743 | LCC = 0.6631 | SRCC = 0.6893 | [SYS][ MSE = 3.1746 | LCC = 0.8030 | SRCC = 0.8182 ]
[Valid(teacher)][6][UTTT] AML = 0.028779 | Mov = 0.141975 | VoV = 0.002157 ]
Train: 100% 622/622 [02:34<00:00, 3.99 step/s]
Average loss=0.00877153694629669
Valid(teacher): 100% 1866/1866 [00:05<00:00, 200.78 step/s]

[Valid(teacher)][7][UTTT] MSE = 3.5630 | LCC = 0.6700 | SRCC = 0.6964 | [SYS][ MSE = 3.0658 | LCC = 0.8012 | SRCC = 0.8206 ]
[Valid(teacher)][7][UTTT] AML = 0.028629 | Mov = 0.130153 | VoV = 0.002018 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.1278703478344543
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.02 step/s]

[Valid(teacher)][8][UTTT] MSE = 3.2429 | LCC = 0.6744 | SRCC = 0.7041 | [SYS][ MSE = 2.7630 | LCC = 0.8011 | SRCC = 0.8293 ]
[Valid(teacher)][8][UTTT] AML = 0.026053 | Mov = 0.123576 | VoV = 0.002135 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.14449772238731384
Valid(teacher): 100% 1866/1866 [00:05<00:00, 202.22 step/s]

[Valid(teacher)][9][UTTT] MSE = 2.0770 | LCC = 0.6884 | SRCC = 0.7110 | [SYS][ MSE = 2.4252 | LCC = 0.8064 | SRCC = 0.8365 ]
[Valid(teacher)][9][UTTT] AML = 0.062140 | Mov = 0.123238 | VoV = 0.002494 ]
Train: 100% 622/622 [02:33<00:00, 3.93 step/s]
Average loss=0.1718080537796
Valid(teacher): 100% 1866/1866 [00:05<00:00, 196.05 step/s]

[Valid(teacher)][10][UTTT] MSE = 2.6680 | LCC = 0.6795 | SRCC = 0.7133 | [SYS][ MSE = 2.2396 | LCC = 0.8096 | SRCC = 0.8393 ]
[Valid(teacher)][10][UTTT] AML = 0.062975 | Mov = 0.119491 | VoV = 0.002556 ]
Train: 100% 622/622 [02:34<00:00, 3.99 step/s]
Average loss=0.2036462995180558
Valid(teacher): 100% 1866/1866 [00:05<00:00, 203.21 step/s]

[Valid(teacher)][11][UTTT] MSE = 2.6129 | LCC = 0.6764 | SRCC = 0.7112 | [SYS][ MSE = 2.1702 | LCC = 0.8067 | SRCC = 0.8381 ]
[Valid(teacher)][11][UTTT] AML = 0.060208 | Mov = 0.115594 | VoV = 0.002330 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=0.2202515008065387
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.02 step/s]

[Valid(teacher)][12][UTTT] MSE = 2.5254 | LCC = 0.6735 | SRCC = 0.7090 | [SYS][ MSE = 2.0827 | LCC = 0.8036 | SRCC = 0.8346 ]
[Valid(teacher)][12][UTTT] AML = 0.076641 | Mov = 0.111885 | VoV = 0.002311 ]
Train: 100% 622/622 [02:33<00:00, 4.00 step/s]
Average loss=0.24469946324825287
Valid(teacher): 100% 1866/1866 [00:05<00:00, 208.83 step/s]

[Valid(teacher)][13][UTTT] MSE = 2.5628 | LCC = 0.6645 | SRCC = 0.7022 | [SYS][ MSE = 2.1105 | LCC = 0.7966 | SRCC = 0.8313 ]
[Valid(teacher)][13][UTTT] AML = 0.028053 | Mov = 0.104550 | VoV = 0.002022 ]
Train: 100% 622/622 [02:39<00:00, 3.90 step/s]
Average loss=0.2619078755378723
Valid(teacher): 100% 1866/1866 [00:05<00:00, 191.60 step/s]

[Valid(teacher)][14][UTTT] MSE = 2.4146 | LCC = 0.6667 | SRCC = 0.7047 | [SYS][ MSE = 1.9694 | LCC = 0.7978 | SRCC = 0.8333 ]
[Valid(teacher)][14][UTTT] AML = 0.004901 | Mov = 0.103143 | VoV = 0.002167 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.2691209312525062
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.04 step/s]

[Valid(teacher)][15][UTTT] MSE = 2.3400 | LCC = 0.6672 | SRCC = 0.7045 | [SYS][ MSE = 1.9089 | LCC = 0.7948 | SRCC = 0.8261 ]
[Valid(teacher)][15][UTTT] AML = 0.090858 | Mov = 0.100818 | VoV = 0.001907 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=0.290494223518068
Valid(teacher): 100% 1866/1866 [00:05<00:00, 203.28 step/s]

[Valid(teacher)][16][UTTT] MSE = 2.1778 | LCC = 0.6684 | SRCC = 0.7045 | [SYS][ MSE = 1.7506 | LCC = 0.7921 | SRCC = 0.8228 ]
[Valid(teacher)][16][UTTT] AML = 0.111112 | Mov = 0.099968 | VoV = 0.002020 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.085124250304917
Valid(teacher): 100% 1866/1866 [00:05<00:00, 210.57 step/s]

[Valid(teacher)][17][UTTT] MSE = 2.1912 | LCC = 0.6616 | SRCC = 0.7006 | [SYS][ MSE = 1.7665 | LCC = 0.7843 | SRCC = 0.8148 ]
[Valid(teacher)][17][UTTT] AML = 0.113591 | Mov = 0.096962 | VoV = 0.001923 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.29621851444244385
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.62 step/s]

[Valid(teacher)][18][UTTT] MSE = 2.1173 | LCC = 0.6638 | SRCC = 0.7012 | [SYS][ MSE = 1.6951 | LCC = 0.7864 | SRCC = 0.8150 ]
[Valid(teacher)][18][UTTT] AML = 0.120234 | Mov = 0.095472 | VoV = 0.001893 ]
Train: 100% 622/622 [02:34<00:00, 3.93 step/s]
Average loss=0.3378785252571186
Valid(teacher): 100% 1866/1866 [00:05<00:00, 194.19 step/s]

[Valid(teacher)][19][UTTT] MSE = 2.1507 | LCC = 0.6519 | SRCC = 0.6926 | [SYS][ MSE = 1.7270 | LCC = 0.7741 | SRCC = 0.8045 ]
[Valid(teacher)][19][UTTT] AML = 0.125632 | Mov = 0.092112 | VoV = 0.001730 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=0.3427494168281555
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.23 step/s]

[Valid(teacher)][20][UTTT] MSE = 2.0521 | LCC = 0.6559 | SRCC = 0.6939 | [SYS][ MSE = 1.6339 | LCC = 0.7774 | SRCC = 0.8062 ]
[Valid(teacher)][20][UTTT] AML = 0.132947 | Mov = 0.093435 | VoV = 0.001648 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.3618769469509918
Valid(teacher): 100% 1866/1866 [00:05<00:00, 204.80 step/s]

[Valid(teacher)][21][UTTT] MSE = 1.9830 | LCC = 0.6642 | SRCC = 0.6966 | [SYS][ MSE = 1.4909 | LCC = 0.7813 | SRCC = 0.8064 ]
[Valid(teacher)][21][UTTT] AML = 0.152072 | Mov = 0.094540 | VoV = 0.001684 ]
Train: 100% 622/622 [02:34<00:00, 3.78 step/s]
Average loss=0.3740501791453291
Valid(teacher): 100% 1866/1866 [00:05<00:00, 195.29 step/s]

[Valid(teacher)][22][UTTT] MSE = 1.8259 | LCC = 0.6681 | SRCC = 0.6971 | [SYS][ MSE = 1.4218 | LCC = 0.7861 | SRCC = 0.8009 ]
[Valid(teacher)][22][UTTT] AML = 0.163786 | Mov = 0.094649 | VoV = 0.001565 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.394490997829437
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.72 step/s]

[Valid(teacher)][23][UTTT] MSE = 1.7608 | LCC = 0.6726 | SRCC = 0.6995 | [SYS][ MSE = 1.3617 | LCC = 0.7850 | SRCC = 0.8047 ]
[Valid(teacher)][23][UTTT] AML = 0.172165 | Mov = 0.094239 | VoV = 0.001481 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.39982390480374756
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.29 step/s]

[Valid(teacher)][24][UTTT] MSE = 1.7371 | LCC = 0.6726 | SRCC = 0.7002 | [SYS][ MSE = 1.3404 | LCC = 0.7875 | SRCC = 0.8000 ]
[Valid(teacher)][24][UTTT] AML = 0.175632 | Mov = 0.092985 | VoV = 0.001479 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.3719027842388916
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.89 step/s]

[Valid(teacher)][25][UTTT] MSE = 1.6963 | LCC = 0.6744 | SRCC = 0.7015 | [SYS][ MSE = 1.3039 | LCC = 0.7905 | SRCC = 0.8109 ]
[Valid(teacher)][25][UTTT] AML = 0.183050 | Mov = 0.093805 | VoV = 0.001510 ]
Train: 100% 622/622 [02:35<00:00, 3.99 step/s]
Average loss=0.4136490531517029
Valid(teacher): 100% 1866/1866 [00:05<00:00, 196.49 step/s]

[Valid(teacher)][26][UTTT] MSE = 1.7207 | LCC = 0.6707 | SRCC = 0.6992 | [SYS][ MSE = 1.3335 | LCC = 0.7846 | SRCC = 0.8058 ]
[Valid(teacher)][26][UTTT] AML = 0.177411 | Mov = 0.089443 | VoV = 0.001421 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.4040573527349701
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.42 step/s]

[Valid(teacher)][27][UTTT] MSE = 1.5879 | LCC = 0.6798 | SRCC = 0.7043 | [SYS][ MSE = 1.2002 | LCC = 0.7903 | SRCC = 0.8090 ]
[Valid(teacher)][27][UTTT] AML = 0.200278 | Mov = 0.090465 | VoV = 0.001475 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=0.439006159020294
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.40 step/s]

[Valid(teacher)][28][UTTT] MSE = 1.5892 | LCC = 0.6832 | SRCC = 0.7062 | [SYS][ MSE = 1.2022 | LCC = 0.7925 | SRCC = 0.8131 ]
[Valid(teacher)][28][UTTT] AML = 0.190544 | Mov = 0.089522 | VoV = 0.001411 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=0.416047188508115
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.63 step/s]

[Valid(teacher)][29][UTTT] MSE = 1.4098 | LCC = 0.6097 | SRCC = 0.7099 | [SYS][ MSE = 1.1054 | LCC = 0.8030 | SRCC = 0.8212 ]
[Valid(teacher)][29][UTTT] AML = 0.213921 | Mov = 0.090254 | VoV = 0.001496 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.4556039273738861
Valid(teacher): 100% 1866/1866 [00:05<00:00, 204.90 step/s]

[Valid(teacher)][30][UTTT] MSE = 1.5335 | LCC = 0.6881 | SRCC = 0.7105 | [SYS][ MSE = 1.1481 | LCC = 0.8017 | SRCC = 0.8206 ]
[Valid(teacher)][30][UTTT] AML = 0.200505 | Mov = 0.087097 | VoV = 0.001353 ]
Train: 100% 622/622 [02:39<00:00, 3.89 step/s]
Average loss=0.45862936795601926
Valid(teacher): 100% 1866/1866 [00:05<00:00, 197.66 step/s]

[Valid(teacher)][31][UTTT] MSE = 1.3936 | LCC = 0.6972 | SRCC = 0.7148 | [SYS][ MSE = 1.0234 | LCC = 0.8092 | SRCC = 0.8272 ]
[Valid(teacher)][31][UTTT] AML = 0.234081 | Mov = 0.088770 | VoV = 0.001373 ]
Train: 100% 622/622 [02:41<00:00, 3.85 step/s]
Average loss=0.4493662524233276
Valid(teacher): 100% 1866/1866 [00:05<00:00, 194.89 step/s]

[Valid(teacher)][32][UTTT] MSE = 1.3556 | LCC = 0.7011 | SRCC = 0.7172 | [SYS][ MSE = 0.9924 | LCC = 0.8095 | SRCC = 0.8286 ]
[Valid(teacher)][32][UTTT] AML = 0.240347 | Mov = 0.088258 | VoV = 0.001423 ]
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Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.4023549389891724
Valid(teacher): 100% 1866/1866 [00:05<00:00, 203.18 step/s]

[Valid(teacher)][33][UTTT][ MSE = 1.2061 | LCC = 0.7031 | SRCC = 0.7179 | [SVS][ MSE = 0.9431 | LCC = 0.8121 | SRCC = 0.8314 ]
[Valid(teacher)][33][UTTT][ AML = 0.2534077 | MoV = 0.008367 | VoV = 0.001511 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=-0.4917320013042646
Valid(teacher): 100% 1866/1866 [00:05<00:00, 204.68 step/s]

[Valid(teacher)][34][UTTT][ MSE = 1.2692 | LCC = 0.7077 | SRCC = 0.7207 | [SVS][ MSE = 0.9137 | LCC = 0.8144 | SRCC = 0.8308 ]
[Valid(teacher)][34][UTTT][ AML = 0.257997 | MoV = 0.006677 | VoV = 0.001480 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.497097081134307
Valid(teacher): 100% 1866/1866 [00:05<00:00, 205.35 step/s]

[Valid(teacher)][35][UTTT][ MSE = 1.2426 | LCC = 0.7106 | SRCC = 0.7218 | [SVS][ MSE = 0.8936 | LCC = 0.8144 | SRCC = 0.8281 ]
[Valid(teacher)][35][UTTT][ AML = 0.262634 | MoV = 0.006819 | VoV = 0.001477 ]
Train: 100% 622/622 [02:44<00:00, 3.86 step/s]
Average loss=-0.5057208069725037
Valid(teacher): 100% 1866/1866 [00:05<00:00, 193.12 step/s]

[Valid(teacher)][36][UTTT][ MSE = 1.1967 | LCC = 0.7156 | SRCC = 0.7247 | [SVS][ MSE = 0.8572 | LCC = 0.8154 | SRCC = 0.8281 ]
[Valid(teacher)][36][UTTT][ AML = 0.270750 | MoV = 0.008205 | VoV = 0.001467 ]
Train: 100% 622/622 [02:35<00:00, 4.00 step/s]
Average loss=-0.515670031539917
Valid(teacher): 100% 1866/1866 [00:05<00:00, 210.98 step/s]

[Valid(teacher)][37][UTTT][ MSE = 1.0928 | LCC = 0.7105 | SRCC = 0.7261 | [SVS][ MSE = 0.7578 | LCC = 0.8108 | SRCC = 0.8314 ]
[Valid(teacher)][37][UTTT][ AML = 0.302304 | MoV = 0.009325 | VoV = 0.001528 ]
Train: 100% 622/622 [02:35<00:00, 4.05 step/s]
Average loss=-0.5246089591217041
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.28 step/s]

[Valid(teacher)][38][UTTT][ MSE = 1.0230 | LCC = 0.7225 | SRCC = 0.7288 | [SVS][ MSE = 0.6944 | LCC = 0.8229 | SRCC = 0.8331 ]
[Valid(teacher)][38][UTTT][ AML = 0.3240077 | MoV = 0.008258 | VoV = 0.001507 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.538769006792126
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.00 step/s]

[Valid(teacher)][39][UTTT][ MSE = 1.0200 | LCC = 0.7243 | SRCC = 0.7301 | [SVS][ MSE = 0.6890 | LCC = 0.8254 | SRCC = 0.8342 ]
[Valid(teacher)][39][UTTT][ AML = 0.323512 | MoV = 0.008559 | VoV = 0.001461 ]
Train: 100% 622/622 [02:39<00:00, 3.91 step/s]
Average loss=-0.5491990903707537
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.25 step/s]

[Valid(teacher)][40][UTTT][ MSE = 1.0319 | LCC = 0.7239 | SRCC = 0.7309 | [SVS][ MSE = 0.6988 | LCC = 0.8277 | SRCC = 0.8370 ]
[Valid(teacher)][40][UTTT][ AML = 0.318310 | MoV = 0.006293 | VoV = 0.001381 ]
Train: 100% 622/622 [02:36<00:00, 3.99 step/s]
Average loss=-0.557004067247009
Valid(teacher): 100% 1866/1866 [00:05<00:00, 210.01 step/s]

[Valid(teacher)][41][UTTT][ MSE = 0.9951 | LCC = 0.7231 | SRCC = 0.7291 | [SVS][ MSE = 0.6611 | LCC = 0.8289 | SRCC = 0.8375 ]
[Valid(teacher)][41][UTTT][ AML = 0.331284 | MoV = 0.008594 | VoV = 0.001342 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.5626612305641174
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.46 step/s]

[Valid(teacher)][42][UTTT][ MSE = 0.9568 | LCC = 0.7249 | SRCC = 0.7305 | [SVS][ MSE = 0.6291 | LCC = 0.8298 | SRCC = 0.8387 ]
[Valid(teacher)][42][UTTT][ AML = 0.344558 | MoV = 0.005320 | VoV = 0.001356 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=-0.566830575465156
Valid(teacher): 100% 1866/1866 [00:05<00:00, 205.03 step/s]

[Valid(teacher)][43][UTTT][ MSE = 0.9472 | LCC = 0.7262 | SRCC = 0.7320 | [SVS][ MSE = 0.6215 | LCC = 0.8289 | SRCC = 0.8393 ]
[Valid(teacher)][43][UTTT][ AML = 0.346467 | MoV = 0.004866 | VoV = 0.001303 ]
Train: 100% 622/622 [02:38<00:00, 3.92 step/s]
Average loss=-0.5763771330833435
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.59 step/s]

[Valid(teacher)][44][UTTT][ MSE = 0.9170 | LCC = 0.7282 | SRCC = 0.7333 | [SVS][ MSE = 0.5937 | LCC = 0.8305 | SRCC = 0.8371 ]
[Valid(teacher)][44][UTTT][ AML = 0.357321 | MoV = 0.004613 | VoV = 0.001359 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.569927036762375
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.56 step/s]

[Valid(teacher)][45][UTTT][ MSE = 0.9485 | LCC = 0.7277 | SRCC = 0.7337 | [SVS][ MSE = 0.6413 | LCC = 0.8303 | SRCC = 0.8383 ]
[Valid(teacher)][45][UTTT][ AML = 0.339612 | MoV = 0.002548 | VoV = 0.001308 ]
Train: 100% 622/622 [02:36<00:00, 3.98 step/s]
Average loss=-0.507466312172234
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.97 step/s]

[Valid(teacher)][46][UTTT][ MSE = 0.9359 | LCC = 0.7283 | SRCC = 0.7339 | [SVS][ MSE = 0.6165 | LCC = 0.8277 | SRCC = 0.8358 ]
[Valid(teacher)][46][UTTT][ AML = 0.350589 | MoV = 0.002200 | VoV = 0.001344 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.5953591465950012
Valid(teacher): 100% 1866/1866 [00:05<00:00, 207.34 step/s]

[Valid(teacher)][47][UTTT][ MSE = 0.9145 | LCC = 0.7281 | SRCC = 0.7343 | [SVS][ MSE = 0.6007 | LCC = 0.8259 | SRCC = 0.8344 ]
[Valid(teacher)][47][UTTT][ AML = 0.360248 | MoV = 0.001824 | VoV = 0.001343 ]
Train: 100% 622/622 [02:38<00:00, 3.92 step/s]
Average loss=-0.5941352844238281
Valid(teacher): 100% 1866/1866 [00:05<00:00, 203.92 step/s]

[Valid(teacher)][48][UTTT][ MSE = 0.9061 | LCC = 0.7289 | SRCC = 0.7353 | [SVS][ MSE = 0.5910 | LCC = 0.8303 | SRCC = 0.8385 ]
[Valid(teacher)][48][UTTT][ AML = 0.364472 | MoV = 0.001169 | VoV = 0.001333 ]
Train: 100% 622/622 [02:35<00:00, 4.04 step/s]
Average loss=-0.5993741750717163
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.96 step/s]

[Valid(teacher)][49][UTTT][ MSE = 0.9018 | LCC = 0.7298 | SRCC = 0.7370 | [SVS][ MSE = 0.5831 | LCC = 0.8341 | SRCC = 0.8424 ]
[Valid(teacher)][49][UTTT][ AML = 0.367357 | MoV = 0.000344 | VoV = 0.001315 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.612084009142212
Valid(teacher): 100% 1866/1866 [00:05<00:00, 200.86 step/s]

[Valid(teacher)][50][UTTT][ MSE = 0.9140 | LCC = 0.7300 | SRCC = 0.7302 | [SVS][ MSE = 0.5953 | LCC = 0.8374 | SRCC = 0.8444 ]
[Valid(teacher)][50][UTTT][ AML = 0.360904 | MoV = 0.007335 | VoV = 0.001268 ]
Train: 100% 622/622 [02:37<00:00, 3.94 step/s]
Average loss=-0.62071720605754
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.36 step/s]

[Valid(teacher)][51][UTTT][ MSE = 0.9209 | LCC = 0.7307 | SRCC = 0.7301 | [SVS][ MSE = 0.6106 | LCC = 0.8352 | SRCC = 0.8418 ]
[Valid(teacher)][51][UTTT][ AML = 0.355999 | MoV = 0.007508 | VoV = 0.001156 ]
Train: 100% 622/622 [02:39<00:00, 3.89 step/s]
Average loss=-0.595097309413147
Valid(teacher): 100% 1866/1866 [00:05<00:00, 205.57 step/s]

[Valid(teacher)][52][UTTT][ MSE = 0.9002 | LCC = 0.7305 | SRCC = 0.7370 | [SVS][ MSE = 0.5819 | LCC = 0.8362 | SRCC = 0.8430 ]
[Valid(teacher)][52][UTTT][ AML = 0.360353 | MoV = 0.007663 | VoV = 0.001157 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.626825749074115
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.11 step/s]

[Valid(teacher)][53][UTTT][ MSE = 0.8807 | LCC = 0.7322 | SRCC = 0.7386 | [SVS][ MSE = 0.5643 | LCC = 0.8392 | SRCC = 0.8465 ]
[Valid(teacher)][53][UTTT][ AML = 0.377312 | MoV = 0.007594 | VoV = 0.001134 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.647058367729187
Valid(teacher): 100% 1866/1866 [00:05<00:00, 204.93 step/s]

[Valid(teacher)][54][UTTT][ MSE = 0.8528 | LCC = 0.7337 | SRCC = 0.7395 | [SVS][ MSE = 0.5381 | LCC = 0.8397 | SRCC = 0.8470 ]
[Valid(teacher)][54][UTTT][ AML = 0.380510 | MoV = 0.007510 | VoV = 0.001144 ]
Train: 100% 622/622 [02:36<00:00, 3.97 step/s]
Average loss=-0.6476540910140991
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.24 step/s]

[Valid(teacher)][55][UTTT][ MSE = 0.8051 | LCC = 0.7316 | SRCC = 0.7270 | [SVS][ MSE = 0.5672 | LCC = 0.8363 | SRCC = 0.8441 ]
[Valid(teacher)][55][UTTT][ AML = 0.370957 | MoV = 0.007476 | VoV = 0.001108 ]
Train: 100% 622/622 [02:37<00:00, 3.95 step/s]
Average loss=-0.64500053294470
Valid(teacher): 100% 1866/1866 [00:05<00:00, 207.41 step/s]

[Valid(teacher)][56][UTTT][ MSE = 0.8083 | LCC = 0.7356 | SRCC = 0.7401 | [SVS][ MSE = 0.4993 | LCC = 0.8309 | SRCC = 0.8450 ]
[Valid(teacher)][56][UTTT][ AML = 0.404446 | MoV = 0.007466 | VoV = 0.001137 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=-0.660057309590454
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.21 step/s]

[Valid(teacher)][57][UTTT][ MSE = 0.7806 | LCC = 0.7370 | SRCC = 0.7413 | [SVS][ MSE = 0.4839 | LCC = 0.8412 | SRCC = 0.8462 ]
[Valid(teacher)][57][UTTT][ AML = 0.412441 | MoV = 0.007375 | VoV = 0.001130 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.654465973372270
Valid(teacher): 100% 1866/1866 [00:05<00:00, 200.77 step/s]

[Valid(teacher)][58][UTTT][ MSE = 0.7812 | LCC = 0.7395 | SRCC = 0.7435 | [SVS][ MSE = 0.4774 | LCC = 0.8455 | SRCC = 0.8518 ]
[Valid(teacher)][58][UTTT][ AML = 0.413384 | MoV = 0.007504 | VoV = 0.001096 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=-0.6571763157844543
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.76 step/s]

[Valid(teacher)][59][UTTT][ MSE = 0.8034 | LCC = 0.7373 | SRCC = 0.7417 | [SVS][ MSE = 0.4924 | LCC = 0.8469 | SRCC = 0.8517 ]
[Valid(teacher)][59][UTTT][ AML = 0.407302 | MoV = 0.007005 | VoV = 0.001004 ]
Train: 100% 622/622 [02:35<00:00, 4.00 step/s]
Average loss=-0.6593002676963800
Valid(teacher): 100% 1866/1866 [00:05<00:00, 213.15 step/s]

[Valid(teacher)][60][UTTT][ MSE = 0.7066 | LCC = 0.7423 | SRCC = 0.7454 | [SVS][ MSE = 0.4026 | LCC = 0.8539 | SRCC = 0.8582 ]
[Valid(teacher)][60][UTTT][ AML = 0.450050 | MoV = 0.007242 | VoV = 0.001107 ]
Best model performance test:
Test(best): 0% 0/1866 [00:00<?, ? step/s]/home/x_xilian/.conda/envs/lyqyuu/lib/python3.8/site-packages/torch/nm/modules/znn.py:77a: 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 [00:07<00:00, 142.57 step/s]

[Test(best)][61][UTTT][ MSE = 0.8146 | LCC = 0.7266 | SRCC = 0.7270 | [SVS][ MSE = 0.6230 | LCC = 0.8506 | SRCC = 0.8408 ]
[Test(best)][61][UTTT][ AML = 0.420202 | MoV = 0.007020 | VoV = 0.001222 ]
(Ipygu) [x_xilian@node826 DeepWOS]$ client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyus-Mac-mini ~ %
```