```
(lxygpu) [x_xlian@node031 DeePMOS]$ python train.py --lamb_c=2 --lamb_t=0 --dataset "bvcc" --data_path '../BVCC/DATA/' --id_table '../BVCC/id_table/' --save_path='runs/bvcc/c2/run7/'
Train: 100% 622/622 [02:33<00:00,  4.04 step/s]
Average loss=57743.2734375
Valid(teacher): 100% 1066/1066 [00:05<00:00, 177.83 step/s]

[Valid(teacher)][0][UTT][ MSE = 2.1843 | LCC = 0.4384 | SRCC = 0.4423 ] [SYS][ MSE 1.8491 | LCC = 0.5831 | SRCC = 0.5758 ]
[Valid(teacher)][0][UTT][ AML = 0.203281 | MoV = 1.197303 | VoV = 0.014446 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=0.7920527458190918
Valid(teacher): 100% 1066/1066 [00:04<00:00, 218.01 step/s]

[Valid(teacher)][1][UTT][ MSE = 0.6690 | LCC = 0.5716 | SRCC = 0.5703 ] [SYS][ MSE = 0.4864 | LCC = 0.7025 | SRCC = 0.6930 ]
[Valid(teacher)][1][UTT][ AML = 0.284769 | MoV = 1.282001 | VoV = 0.037993 ]
Train: 100% 622/622 [02:33<00:00,  4.05 step/s]
Average loss=0.5983946919441223
Valid(teacher): 100% 1066/1066 [00:05<00:00, 207.45 step/s]

[Valid(teacher)][2][UTT][ MSE = 1.3838 | LCC = 0.6829 | SRCC = 0.6953 ] [SYS][ MSE = 1.1052 | LCC = 0.8184 | SRCC = 0.8227 ]
[Valid(teacher)][2][UTT][ AML = 0.267049 | MoV = 0.426181 | VoV = 0.048822 ]
Train: 100% 622/622 [02:33<00:00,  4.05 step/s]
Average loss=0.531056582927039
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.18 step/s]

[Valid(teacher)][3][UTT][ MSE = 1.1203 | LCC = 0.6937 | SRCC = 0.7051 ] [SYS][ MSE = 0.8347 | LCC = 0.8268 | SRCC = 0.8364 ]
[Valid(teacher)][3][UTT][ AML = 0.296445 | MoV = 0.307012 | VoV = 0.027920 ]
Train: 100% 622/622 [02:33<00:00,  4.05 step/s]
Average loss=0.5284354090690613
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.61 step/s]

[Valid(teacher)][4][UTT][ MSE = 1.3483 | LCC = 0.6935 | SRCC = 0.7087 ] [SYS][ MSE = 1.0283 | LCC = 0.8213 | SRCC = 0.8327 ]
[Valid(teacher)][4][UTT][ AML = 0.244899 | MoV = 0.229615 | VoV = 0.012604 ]
Train: 100% 622/622 [02:38<00:00,  3.93 step/s]
Average loss=0.3342565596103668
Valid(teacher): 100% 1066/1066 [00:05<00:00, 210.89 step/s]

[Valid(teacher)][5][UTT][ MSE = 1.3811 | LCC = 0.6919 | SRCC = 0.7070 ] [SYS][ MSE = 1.0537 | LCC = 0.8216 | SRCC = 0.8333 ]
[Valid(teacher)][5][UTT][ AML = 0.237839 | MoV = 0.224733 | VoV = 0.012320 ]
Train: 100% 622/622 [02:35<00:00,  4.00 step/s]
Average loss=0.3017992079257965
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.33 step/s]

[Valid(teacher)][6][UTT][ MSE = 1.4607 | LCC = 0.6919 | SRCC = 0.7098 ] [SYS][ MSE = 1.1293 | LCC = 0.8238 | SRCC = 0.8343 ]
[Valid(teacher)][6][UTT][ AML = 0.222185 | MoV = 0.211718 | VoV = 0.011150 ]
Train: 100% 622/622 [02:34<00:00,  4.03 step/s]
Average loss=0.2505969405174554
Valid(teacher): 100% 1066/1066 [00:04<00:00, 216.23 step/s]

[Valid(teacher)][7][UTT][ MSE = 1.4646 | LCC = 0.6942 | SRCC = 0.7115 ] [SYS][ MSE = 1.1325 | LCC = 0.8264 | SRCC = 0.8376 ]
[Valid(teacher)][7][UTT][ AML = 0.218667 | MoV = 0.202219 | VoV = 0.010644 ]
Train: 100% 622/622 [02:38<00:00,  3.93 step/s]
Average loss=0.2235168218612671
Valid(teacher): 100% 1066/1066 [00:05<00:00, 208.70 step/s]

[Valid(teacher)][8][UTT][ MSE = 1.4554 | LCC = 0.6954 | SRCC = 0.7121 ] [SYS][ MSE = 1.1254 | LCC = 0.8270 | SRCC = 0.8394 ]
[Valid(teacher)][8][UTT][ AML = 0.218255 | MoV = 0.193710 | VoV = 0.010012 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=0.2026417851440059
Valid(teacher): 100% 1066/1066 [00:04<00:00, 222.86 step/s]

[Valid(teacher)][9][UTT][ MSE = 1.3982 | LCC = 0.6994 | SRCC = 0.7149 ] [SYS][ MSE = 1.0715 | LCC = 0.8309 | SRCC = 0.8445 ]
[Valid(teacher)][9][UTT][ AML = 0.225996 | MoV = 0.186793 | VoV = 0.009397 ]
Train: 100% 622/622 [02:35<00:00,  4.01 step/s]
Average loss=0.17325659096248997
Valid(teacher): 100% 1066/1066 [00:04<00:00, 216.23 step/s]

[Valid(teacher)][10][UTT][ MSE = 1.3604 | LCC = 0.7054 | SRCC = 0.7199 ] [SYS][ MSE = 1.0398 | LCC = 0.8352 | SRCC = 0.8499 ]
[Valid(teacher)][10][UTT][ AML = 0.230534 | MoV = 0.178802 | VoV = 0.008689 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=0.14935806393623352
Valid(teacher): 100% 1066/1066 [00:05<00:00, 208.24 step/s]

[Valid(teacher)][11][UTT][ MSE = 1.2858 | LCC = 0.7083 | SRCC = 0.7216 ] [SYS][ MSE = 0.9690 | LCC = 0.8370 | SRCC = 0.8501 ]
[Valid(teacher)][11][UTT][ AML = 0.245130 | MoV = 0.171955 | VoV = 0.008207 ]
Train: 100% 622/622 [02:36<00:00,  3.96 step/s]
Average loss=0.13077707588672638
Valid(teacher): 100% 1066/1066 [00:05<00:00, 204.88 step/s]

[Valid(teacher)][12][UTT][ MSE = 1.3026 | LCC = 0.7078 | SRCC = 0.7215 ] [SYS][ MSE = 0.9899 | LCC = 0.8349 | SRCC = 0.8491 ]
[Valid(teacher)][12][UTT][ AML = 0.242040 | MoV = 0.161427 | VoV = 0.007459 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=0.11494255810976028
Valid(teacher): 100% 1066/1066 [00:05<00:00, 212.80 step/s]

[Valid(teacher)][13][UTT][ MSE = 1.3428 | LCC = 0.7078 | SRCC = 0.7220 ] [SYS][ MSE = 1.0259 | LCC = 0.8338 | SRCC = 0.8484 ]
[Valid(teacher)][13][UTT][ AML = 0.231270 | MoV = 0.150683 | VoV = 0.006833 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=0.097670778632164
Valid(teacher): 100% 1066/1066 [00:05<00:00, 211.79 step/s]

[Valid(teacher)][14][UTT][ MSE = 1.4609 | LCC = 0.7051 | SRCC = 0.7208 ] [SYS][ MSE = 1.1374 | LCC = 0.8334 | SRCC = 0.8489 ]
[Valid(teacher)][14][UTT][ AML = 0.204732 | MoV = 0.136270 | VoV = 0.005909 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=0.07974163442850113
Valid(teacher): 100% 1066/1066 [00:04<00:00, 215.58 step/s]

[Valid(teacher)][15][UTT][ MSE = 1.4902 | LCC = 0.7052 | SRCC = 0.7216 ] [SYS][ MSE = 1.1688 | LCC = 0.8344 | SRCC = 0.8494 ]
[Valid(teacher)][15][UTT][ AML = 0.199114 | MoV = 0.128123 | VoV = 0.005264 ]
Train: 100% 622/622 [02:36<00:00,  3.97 step/s]
Average loss=0.05582382157444954
Valid(teacher): 100% 1066/1066 [00:05<00:00, 210.96 step/s]

[Valid(teacher)][16][UTT][ MSE = 1.5998 | LCC = 0.7017 | SRCC = 0.7200 ] [SYS][ MSE = 1.2723 | LCC = 0.8325 | SRCC = 0.8487 ]
[Valid(teacher)][16][UTT][ AML = 0.177067 | MoV = 0.116024 | VoV = 0.004502 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=0.04007328674197197
Valid(teacher): 100% 1066/1066 [00:04<00:00, 218.45 step/s]

[Valid(teacher)][17][UTT][ MSE = 1.6138 | LCC = 0.7022 | SRCC = 0.7212 ] [SYS][ MSE = 1.2840 | LCC = 0.8331 | SRCC = 0.8528 ]
[Valid(teacher)][17][UTT][ AML = 0.173785 | MoV = 0.110139 | VoV = 0.004062 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=0.021204285323619843
Valid(teacher): 100% 1066/1066 [00:04<00:00, 218.69 step/s]

[Valid(teacher)][18][UTT][ MSE = 1.6630 | LCC = 0.7008 | SRCC = 0.7208 ] [SYS][ MSE = 1.3283 | LCC = 0.8331 | SRCC = 0.8542 ]
[Valid(teacher)][18][UTT][ AML = 0.165341 | MoV = 0.102581 | VoV = 0.003617 ]
Train: 100% 622/622 [02:34<00:00,  4.02 step/s]
Average loss=0.010664375498890877
Valid(teacher): 100% 1066/1066 [00:05<00:00, 206.65 step/s]

[Valid(teacher)][19][UTT][ MSE = 1.6669 | LCC = 0.7002 | SRCC = 0.7219 ] [SYS][ MSE = 1.3305 | LCC = 0.8345 | SRCC = 0.8555 ]
[Valid(teacher)][19][UTT][ AML = 0.165037 | MoV = 0.096817 | VoV = 0.003366 ]
Train: 100% 622/622 [02:33<00:00,  4.05 step/s]
Average loss=-0.010624244809150696
Valid(teacher): 100% 1066/1066 [00:05<00:00, 211.07 step/s]

[Valid(teacher)][20][UTT][ MSE = 1.6244 | LCC = 0.6991 | SRCC = 0.7211 ] [SYS][ MSE = 1.2893 | LCC = 0.8333 | SRCC = 0.8552 ]
[Valid(teacher)][20][UTT][ AML = 0.173568 | MoV = 0.093207 | VoV = 0.003116 ]
Train: 100% 622/622 [02:33<00:00,  4.04 step/s]
Average loss=-0.03075109684713936
Valid(teacher): 100% 1066/1066 [00:05<00:00, 205.54 step/s]

[Valid(teacher)][21][UTT][ MSE = 1.5976 | LCC = 0.7008 | SRCC = 0.7219 ] [SYS][ MSE = 1.2601 | LCC = 0.8363 | SRCC = 0.8595 ]
[Valid(teacher)][21][UTT][ AML = 0.176081 | MoV = 0.090914 | VoV = 0.002919 ]
Train: 100% 622/622 [02:36<00:00,  3.96 step/s]
Average loss=-0.04616264998912811
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.59 step/s]

[Valid(teacher)][22][UTT][ MSE = 1.5754 | LCC = 0.7013 | SRCC = 0.7225 ] [SYS][ MSE = 1.2345 | LCC = 0.8376 | SRCC = 0.8590 ]
[Valid(teacher)][22][UTT][ AML = 0.179164 | MoV = 0.088851 | VoV = 0.002761 ]
Train: 100% 622/622 [02:36<00:00,  3.97 step/s]
Average loss=-0.05597361549735069
Valid(teacher): 100% 1066/1066 [00:04<00:00, 214.46 step/s]

[Valid(teacher)][23][UTT][ MSE = 1.6279 | LCC = 0.6990 | SRCC = 0.7223 ] [SYS][ MSE = 1.2848 | LCC = 0.8344 | SRCC = 0.8571 ]
[Valid(teacher)][23][UTT][ AML = 0.168734 | MoV = 0.084006 | VoV = 0.002488 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=-0.080322511941597
Valid(teacher): 100% 1066/1066 [00:05<00:00, 206.68 step/s]

[Valid(teacher)][24][UTT][ MSE = 1.6701 | LCC = 0.6994 | SRCC = 0.7234 ] [SYS][ MSE = 1.3278 | LCC = 0.8371 | SRCC = 0.8602 ]
[Valid(teacher)][24][UTT][ AML = 0.160298 | MoV = 0.079829 | VoV = 0.002281 ]
Train: 100% 622/622 [02:33<00:00,  4.05 step/s]
Average loss=-0.0923488438129425
Valid(teacher): 100% 1066/1066 [00:05<00:00, 206.10 step/s]

[Valid(teacher)][25][UTT][ MSE = 1.6874 | LCC = 0.6983 | SRCC = 0.7234 ] [SYS][ MSE = 1.3409 | LCC = 0.8376 | SRCC = 0.8592 ]
[Valid(teacher)][25][UTT][ AML = 0.157752 | MoV = 0.076622 | VoV = 0.002120 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.10715696906867637
Valid(teacher): 100% 1066/1066 [00:05<00:00, 208.47 step/s]

[Valid(teacher)][26][UTT][ MSE = 1.6217 | LCC = 0.7007 | SRCC = 0.7245 ] [SYS][ MSE = 1.2736 | LCC = 0.8392 | SRCC = 0.8579 ]
[Valid(teacher)][26][UTT][ AML = 0.168496 | MoV = 0.077241 | VoV = 0.002141 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=-0.12340363115807225
Valid(teacher): 100% 1066/1066 [00:05<00:00, 208.39 step/s]

[Valid(teacher)][27][UTT][ MSE = 1.6034 | LCC = 0.7001 | SRCC = 0.7247 ] [SYS][ MSE = 1.2501 | LCC = 0.8404 | SRCC = 0.8592 ]
[Valid(teacher)][27][UTT][ AML = 0.172447 | MoV = 0.075759 | VoV = 0.002044 ]
Train: 100% 622/622 [02:34<00:00,  4.03 step/s]
Average loss=-0.13459384441375732
Valid(teacher): 100% 1066/1066 [00:05<00:00, 209.45 step/s]

[Valid(teacher)][28][UTT][ MSE = 1.6495 | LCC = 0.7001 | SRCC = 0.7252 ] [SYS][ MSE = 1.2991 | LCC = 0.8394 | SRCC = 0.8584 ]
[Valid(teacher)][28][UTT][ AML = 0.162967 | MoV = 0.072319 | VoV = 0.001839 ]
Train: 100% 622/622 [02:34<00:00,  4.02 step/s]
Average loss=-0.13991844654083252
Valid(teacher): 100% 1066/1066 [00:05<00:00, 209.29 step/s]

[Valid(teacher)][29][UTT][ MSE = 1.6150 | LCC = 0.7024 | SRCC = 0.7276 ] [SYS][ MSE = 1.2649 | LCC = 0.8434 | SRCC = 0.8623 ]
[Valid(teacher)][29][UTT][ AML = 0.169652 | MoV = 0.071919 | VoV = 0.001824 ]
Train: 100% 622/622 [02:34<00:00,  4.03 step/s]
Average loss=-0.15907278656959534
Valid(teacher): 100% 1066/1066 [00:04<00:00, 223.57 step/s]

[Valid(teacher)][30][UTT][ MSE = 1.5973 | LCC = 0.7039 | SRCC = 0.7280 ] [SYS][ MSE = 1.2512 | LCC = 0.8412 | SRCC = 0.8600 ]
[Valid(teacher)][30][UTT][ AML = 0.171362 | MoV = 0.071269 | VoV = 0.001806 ]
Train: 100% 622/622 [02:34<00:00,  4.03 step/s]
Average loss=-0.18257953226566315
Valid(teacher): 100% 1066/1066 [00:04<00:00, 213.98 step/s]

[Valid(teacher)][31][UTT][ MSE = 1.5893 | LCC = 0.7041 | SRCC = 0.7285 ] [SYS][ MSE = 1.2444 | LCC = 0.8406 | SRCC = 0.8595 ]
[Valid(teacher)][31][UTT][ AML = 0.175949 | MoV = 0.069978 | VoV = 0.001721 ]
Train: 100% 622/622 [02:37<00:00,  3.96 step/s]
Average loss=-0.12970036263234253
Valid(teacher): 100% 1066/1066 [00:05<00:00, 197.25 step/s]

[Valid(teacher)][32][UTT][ MSE = 1.5899 | LCC = 0.7031 | SRCC = 0.7292 ] [SYS][ MSE = 1.2417 | LCC = 0.8442 | SRCC = 0.8631 ]
[Valid(teacher)][32][UTT][ AML = 0.178424 | MoV = 0.069089 | VoV = 0.001635 ]
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Train: 100% 622/622 [02:37<00:00,  3.94 step/s]
Average loss=-0.1809103935956955
Valid(teacher): 100% 1066/1066 [00:05<00:00, 202.64 step/s]

[Valid(teacher)][33][UTT][ MSE = 1.5812 | LCC = 0.7058 | SRCC = 0.7320 ] [SYS][ MSE = 1.2349 | LCC = 0.8465 | SRCC = 0.8640 ]
[Valid(teacher)][33][UTT][ AML = 0.178872 | MoV = 0.068572 | VoV = 0.001564 ]
Train: 100% 622/622 [02:36<00:00,  3.97 step/s]
Average loss=-0.2296062409877777
Valid(teacher): 100% 1066/1066 [00:04<00:00, 215.02 step/s]

[Valid(teacher)][34][UTT][ MSE = 1.5509 | LCC = 0.7091 | SRCC = 0.7334 ] [SYS][ MSE = 1.2055 | LCC = 0.8488 | SRCC = 0.8657 ]
[Valid(teacher)][34][UTT][ AML = 0.183461 | MoV = 0.068054 | VoV = 0.001530 ]
Train: 100% 622/622 [02:35<00:00,  4.00 step/s]
Average loss=-0.2445351481437683
Valid(teacher): 100% 1066/1066 [00:05<00:00, 199.44 step/s]

[Valid(teacher)][35][UTT][ MSE = 1.5537 | LCC = 0.7107 | SRCC = 0.7357 ] [SYS][ MSE = 1.2104 | LCC = 0.8524 | SRCC = 0.8670 ]
[Valid(teacher)][35][UTT][ AML = 0.181567 | MoV = 0.066270 | VoV = 0.001440 ]
Train: 100% 622/622 [02:34<00:00,  4.03 step/s]
Average loss=-0.2466159164985548
Valid(teacher): 100% 1066/1066 [00:05<00:00, 203.58 step/s]

[Valid(teacher)][36][UTT][ MSE = 1.5524 | LCC = 0.7117 | SRCC = 0.7364 ] [SYS][ MSE = 1.2104 | LCC = 0.8519 | SRCC = 0.8651 ]
[Valid(teacher)][36][UTT][ AML = 0.181992 | MoV = 0.065288 | VoV = 0.001404 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=-0.2722325623035431
Valid(teacher): 100% 1066/1066 [00:05<00:00, 210.63 step/s]

[Valid(teacher)][37][UTT][ MSE = 1.4906 | LCC = 0.7168 | SRCC = 0.7388 ] [SYS][ MSE = 1.1569 | LCC = 0.8549 | SRCC = 0.8664 ]
[Valid(teacher)][37][UTT][ AML = 0.193396 | MoV = 0.065823 | VoV = 0.001342 ]
Train: 100% 622/622 [02:34<00:00,  4.01 step/s]
Average loss=-0.28791287541389465
Valid(teacher): 100% 1066/1066 [00:04<00:00, 214.28 step/s]

[Valid(teacher)][38][UTT][ MSE = 1.5261 | LCC = 0.7154 | SRCC = 0.7383 ] [SYS][ MSE = 1.1890 | LCC = 0.8529 | SRCC = 0.8675 ]
[Valid(teacher)][38][UTT][ AML = 0.187008 | MoV = 0.063605 | VoV = 0.001267 ]
Train: 100% 622/622 [02:35<00:00,  3.99 step/s]
Average loss=-0.2982789874076843
Valid(teacher): 100% 1066/1066 [00:05<00:00, 208.54 step/s]

[Valid(teacher)][39][UTT][ MSE = 1.4804 | LCC = 0.7159 | SRCC = 0.7381 ] [SYS][ MSE = 1.1468 | LCC = 0.8504 | SRCC = 0.8654 ]
[Valid(teacher)][39][UTT][ AML = 0.197136 | MoV = 0.064007 | VoV = 0.001257 ]
Train: 100% 622/622 [02:34<00:00,  4.03 step/s]
Average loss=-0.3090598238571167
Valid(teacher): 100% 1066/1066 [00:05<00:00, 213.10 step/s]

[Valid(teacher)][40][UTT][ MSE = 1.4811 | LCC = 0.7163 | SRCC = 0.7387 ] [SYS][ MSE = 1.1494 | LCC = 0.8507 | SRCC = 0.8654 ]
[Valid(teacher)][40][UTT][ AML = 0.193893 | MoV = 0.062234 | VoV = 0.001215 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.3251551687717438
Valid(teacher): 100% 1066/1066 [00:05<00:00, 207.03 step/s]

[Valid(teacher)][41][UTT][ MSE = 1.5483 | LCC = 0.7142 | SRCC = 0.7386 ] [SYS][ MSE = 1.2126 | LCC = 0.8519 | SRCC = 0.8672 ]
[Valid(teacher)][41][UTT][ AML = 0.178441 | MoV = 0.059008 | VoV = 0.001093 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=-0.3388400375843048
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.78 step/s]

[Valid(teacher)][42][UTT][ MSE = 1.5400 | LCC = 0.7154 | SRCC = 0.7395 ] [SYS][ MSE = 1.2088 | LCC = 0.8508 | SRCC = 0.8648 ]
[Valid(teacher)][42][UTT][ AML = 0.178465 | MoV = 0.058223 | VoV = 0.001051 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=-0.35972256446836853
Valid(teacher): 100% 1066/1066 [00:05<00:00, 211.64 step/s]

[Valid(teacher)][43][UTT][ MSE = 1.4448 | LCC = 0.7204 | SRCC = 0.7414 ] [SYS][ MSE = 1.1168 | LCC = 0.8530 | SRCC = 0.8653 ]
[Valid(teacher)][43][UTT][ AML = 0.196872 | MoV = 0.059370 | VoV = 0.001065 ]
Train: 100% 622/622 [02:34<00:00,  4.03 step/s]
Average loss=-0.3577360510826111
Valid(teacher): 100% 1066/1066 [00:05<00:00, 207.12 step/s]

[Valid(teacher)][44][UTT][ MSE = 1.4587 | LCC = 0.7189 | SRCC = 0.7405 ] [SYS][ MSE = 1.1297 | LCC = 0.8506 | SRCC = 0.8635 ]
[Valid(teacher)][44][UTT][ AML = 0.195658 | MoV = 0.058423 | VoV = 0.001010 ]
Train: 100% 622/622 [02:38<00:00,  3.93 step/s]
Average loss=-0.3766340911388397
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.74 step/s]

[Valid(teacher)][45][UTT][ MSE = 1.4042 | LCC = 0.7201 | SRCC = 0.7411 ] [SYS][ MSE = 1.0803 | LCC = 0.8509 | SRCC = 0.8639 ]
[Valid(teacher)][45][UTT][ AML = 0.208943 | MoV = 0.058527 | VoV = 0.000981 ]
Train: 100% 622/622 [02:36<00:00,  3.97 step/s]
Average loss=-0.3685612380504608
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.27 step/s]

[Valid(teacher)][46][UTT][ MSE = 1.3753 | LCC = 0.7223 | SRCC = 0.7421 ] [SYS][ MSE = 1.0485 | LCC = 0.8523 | SRCC = 0.8648 ]
[Valid(teacher)][46][UTT][ AML = 0.212249 | MoV = 0.059046 | VoV = 0.000993 ]
Train: 100% 622/622 [02:33<00:00,  4.04 step/s]
Average loss=-0.3784460723400116
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.60 step/s]

[Valid(teacher)][47][UTT][ MSE = 1.3524 | LCC = 0.7240 | SRCC = 0.7424 ] [SYS][ MSE = 1.0304 | LCC = 0.8505 | SRCC = 0.8601 ]
[Valid(teacher)][47][UTT][ AML = 0.217479 | MoV = 0.058909 | VoV = 0.000985 ]
Train: 100% 622/622 [02:35<00:00,  4.01 step/s]
Average loss=-0.3976504802703854
Valid(teacher): 100% 1066/1066 [00:04<00:00, 218.47 step/s]

[Valid(teacher)][48][UTT][ MSE = 1.3381 | LCC = 0.7232 | SRCC = 0.7416 ] [SYS][ MSE = 1.0196 | LCC = 0.8496 | SRCC = 0.8603 ]
[Valid(teacher)][48][UTT][ AML = 0.221214 | MoV = 0.058232 | VoV = 0.000960 ]
Train: 100% 622/622 [02:34<00:00,  4.01 step/s]
Average loss=-0.37820520997047424
Valid(teacher): 100% 1066/1066 [00:04<00:00, 222.70 step/s]

[Valid(teacher)][49][UTT][ MSE = 1.3383 | LCC = 0.7243 | SRCC = 0.7426 ] [SYS][ MSE = 1.0218 | LCC = 0.8517 | SRCC = 0.8636 ]
[Valid(teacher)][49][UTT][ AML = 0.220340 | MoV = 0.057366 | VoV = 0.000905 ]
Train: 100% 622/622 [02:31<00:00,  4.10 step/s]
Average loss=-0.39578330516815186
Valid(teacher): 100% 1066/1066 [00:05<00:00, 211.87 step/s]

[Valid(teacher)][50][UTT][ MSE = 1.3584 | LCC = 0.7232 | SRCC = 0.7421 ] [SYS][ MSE = 1.0412 | LCC = 0.8506 | SRCC = 0.8640 ]
[Valid(teacher)][50][UTT][ AML = 0.214237 | MoV = 0.056468 | VoV = 0.000873 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=-0.3134013414382934
Valid(teacher): 100% 1066/1066 [00:04<00:00, 222.45 step/s]

[Valid(teacher)][51][UTT][ MSE = 1.3866 | LCC = 0.7217 | SRCC = 0.7423 ] [SYS][ MSE = 1.0692 | LCC = 0.8495 | SRCC = 0.8646 ]
[Valid(teacher)][51][UTT][ AML = 0.206636 | MoV = 0.054562 | VoV = 0.000829 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.4222082519798279
Valid(teacher): 100% 1066/1066 [00:04<00:00, 213.30 step/s]

[Valid(teacher)][52][UTT][ MSE = 1.3636 | LCC = 0.7223 | SRCC = 0.7422 ] [SYS][ MSE = 1.0481 | LCC = 0.8471 | SRCC = 0.8604 ]
[Valid(teacher)][52][UTT][ AML = 0.211528 | MoV = 0.054823 | VoV = 0.000802 ]
Train: 100% 622/622 [02:36<00:00,  3.98 step/s]
Average loss=-0.42350798845291114
Valid(teacher): 100% 1066/1066 [00:05<00:00, 212.66 step/s]

[Valid(teacher)][53][UTT][ MSE = 1.3553 | LCC = 0.7227 | SRCC = 0.7427 ] [SYS][ MSE = 1.0355 | LCC = 0.8487 | SRCC = 0.8610 ]
[Valid(teacher)][53][UTT][ AML = 0.214215 | MoV = 0.055019 | VoV = 0.000802 ]
Train: 100% 622/622 [02:33<00:00,  4.05 step/s]
Average loss=-0.4341282546520233
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.94 step/s]

[Valid(teacher)][54][UTT][ MSE = 1.3465 | LCC = 0.7235 | SRCC = 0.7433 ] [SYS][ MSE = 1.0287 | LCC = 0.8485 | SRCC = 0.8605 ]
[Valid(teacher)][54][UTT][ AML = 0.214869 | MoV = 0.055121 | VoV = 0.000809 ]
Train: 100% 622/622 [02:33<00:00,  4.05 step/s]
Average loss=-0.4447681983891113
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.01 step/s]

[Valid(teacher)][55][UTT][ MSE = 1.3027 | LCC = 0.7246 | SRCC = 0.7429 ] [SYS][ MSE = 0.9861 | LCC = 0.8485 | SRCC = 0.8613 ]
[Valid(teacher)][55][UTT][ AML = 0.224961 | MoV = 0.055343 | VoV = 0.000826 ]
Train: 100% 622/622 [02:33<00:00,  4.05 step/s]
Average loss=-0.4569289088249865
Valid(teacher): 100% 1066/1066 [00:05<00:00, 211.60 step/s]

[Valid(teacher)][56][UTT][ MSE = 1.2582 | LCC = 0.7289 | SRCC = 0.7459 ] [SYS][ MSE = 0.9463 | LCC = 0.8517 | SRCC = 0.8630 ]
[Valid(teacher)][56][UTT][ AML = 0.233345 | MoV = 0.055668 | VoV = 0.000829 ]
Train: 100% 622/622 [02:33<00:00,  4.04 step/s]
Average loss=-0.46948763728141785
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.12 step/s]

[Valid(teacher)][57][UTT][ MSE = 1.2614 | LCC = 0.7300 | SRCC = 0.7474 ] [SYS][ MSE = 0.9495 | LCC = 0.8527 | SRCC = 0.8652 ]
[Valid(teacher)][57][UTT][ AML = 0.233390 | MoV = 0.054514 | VoV = 0.000783 ]
Train: 100% 622/622 [02:37<00:00,  3.96 step/s]
Average loss=-0.4771254686990356
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.67 step/s]

[Valid(teacher)][58][UTT][ MSE = 1.2291 | LCC = 0.7327 | SRCC = 0.7484 ] [SYS][ MSE = 0.9194 | LCC = 0.8531 | SRCC = 0.8644 ]
[Valid(teacher)][58][UTT][ AML = 0.241001 | MoV = 0.054145 | VoV = 0.000759 ]
Train: 100% 622/622 [02:33<00:00,  4.05 step/s]
Average loss=-0.48556816577911377
Valid(teacher): 100% 1066/1066 [00:05<00:00, 205.65 step/s]

[Valid(teacher)][59][UTT][ MSE = 1.2192 | LCC = 0.7312 | SRCC = 0.7475 ] [SYS][ MSE = 0.9094 | LCC = 0.8519 | SRCC = 0.8632 ]
[Valid(teacher)][59][UTT][ AML = 0.244589 | MoV = 0.053857 | VoV = 0.000733 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=-0.4874003423881531
Valid(teacher): 100% 1066/1066 [00:04<00:00, 214.78 step/s]

[Valid(teacher)][60][UTT][ MSE = 1.1815 | LCC = 0.7335 | SRCC = 0.7488 ] [SYS][ MSE = 0.8715 | LCC = 0.8548 | SRCC = 0.8645 ]
[Valid(teacher)][60][UTT][ AML = 0.254324 | MoV = 0.054294 | VoV = 0.000722 ]
Best model performance test:
Test(best):   0% 0/1066 [00:00<?, ? step/s]/home/x_xlian/.conda/envs/lxygpu/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 flatten_parameters(). (Triggered internally at ../aten/src/ATen/native/cudnn/RNN.cpp:968.)
  result = _VF.lstm(input, hx, self._flat_weights, self.bias, self.num_layers,
Test(best): 100% 1066/1066 [00:05<00:00, 212.94 step/s]

[Test(best)][61][UTT][ MSE = 1.3980 | LCC = 0.7122 | SRCC = 0.7257 ] [SYS][ MSE = 1.2622 | LCC = 0.8375 | SRCC = 0.8417 ]
[Test(best)][61][UTT][ AML = 0.256521 | MoV = 0.052887 | VoV = 0.000786 ]
(lxygpu) [x_xlian@node031 DeePMOS]$ client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyus-Mac-mini ~ %
```