```
(lxygpu) [x_xlian@node001 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/run2/'
Train: 100% 622/622 [02:34<00:00,  4.02 step/s]
Average loss=41945.16015625
Valid(teacher): 100% 1066/1066 [00:05<00:00, 191.57 step/s]

[Valid(teacher)][0][UTT][ MSE = 1.6780 | LCC = 0.4381 | SRCC = 0.4535 ] [SYS][ MSE = 1.6705 | LCC = 0.5854 | SRCC = 0.5858 ]
[Valid(teacher)][0][UTT][ AML = 0.231231 | MoV = 0.952033 | VoV = 0.000233 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=0.19228893518447876
Valid(teacher): 100% 1066/1066 [00:04<00:00, 226.71 step/s]

[Valid(teacher)][1][UTT][ MSE = 2.2013 | LCC = 0.5165 | SRCC = 0.4993 ] [SYS][ MSE = 2.1964 | LCC = 0.6015 | SRCC = 0.5718 ]
[Valid(teacher)][1][UTT][ AML = 0.194890 | MoV = 0.583357 | VoV = 0.000828 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=0.11476574093103409
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.47 step/s]

[Valid(teacher)][2][UTT][ MSE = 1.0257 | LCC = 0.6290 | SRCC = 0.6412 ] [SYS][ MSE = 0.8937 | LCC = 0.7417 | SRCC = 0.7526 ]
[Valid(teacher)][2][UTT][ AML = 0.328332 | MoV = 0.442078 | VoV = 0.003592 ]
Train: 100% 622/622 [02:31<00:00,  4.09 step/s]
Average loss=0.036561280488967896
Valid(teacher): 100% 1066/1066 [00:04<00:00, 226.30 step/s]

[Valid(teacher)][3][UTT][ MSE = 0.5740 | LCC = 0.7091 | SRCC = 0.7065 ] [SYS][ MSE = 0.3148 | LCC = 0.8436 | SRCC = 0.8424 ]
[Valid(teacher)][3][UTT][ AML = 0.420887 | MoV = 0.314149 | VoV = 0.007878 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=-0.012845964170992374
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.70 step/s]

[Valid(teacher)][4][UTT][ MSE = 0.9447 | LCC = 0.7223 | SRCC = 0.7311 ] [SYS][ MSE = 0.6354 | LCC = 0.8702 | SRCC = 0.8802 ]
[Valid(teacher)][4][UTT][ AML = 0.316852 | MoV = 0.252261 | VoV = 0.008604 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.054142747074365616
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.65 step/s]

[Valid(teacher)][5][UTT][ MSE = 0.8408 | LCC = 0.7282 | SRCC = 0.7341 ] [SYS][ MSE = 0.5320 | LCC = 0.8733 | SRCC = 0.8816 ]
[Valid(teacher)][5][UTT][ AML = 0.343905 | MoV = 0.251215 | VoV = 0.008065 ]
Train: 100% 622/622 [02:31<00:00,  4.11 step/s]
Average loss=-0.08912919461727142
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.10 step/s]

[Valid(teacher)][6][UTT][ MSE = 0.6566 | LCC = 0.7363 | SRCC = 0.7367 ] [SYS][ MSE = 0.3613 | LCC = 0.8756 | SRCC = 0.8800 ]
[Valid(teacher)][6][UTT][ AML = 0.399139 | MoV = 0.253511 | VoV = 0.007172 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=-0.12535512447357178
Valid(teacher): 100% 1066/1066 [00:04<00:00, 225.27 step/s]

[Valid(teacher)][7][UTT][ MSE = 0.5975 | LCC = 0.7426 | SRCC = 0.7424 ] [SYS][ MSE = 0.3102 | LCC = 0.8777 | SRCC = 0.8830 ]
[Valid(teacher)][7][UTT][ AML = 0.422217 | MoV = 0.243160 | VoV = 0.006427 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=-0.1474868506193161
Valid(teacher): 100% 1066/1066 [00:04<00:00, 226.47 step/s]

[Valid(teacher)][8][UTT][ MSE = 0.5780 | LCC = 0.7434 | SRCC = 0.7433 ] [SYS][ MSE = 0.2968 | LCC = 0.8741 | SRCC = 0.8798 ]
[Valid(teacher)][8][UTT][ AML = 0.434147 | MoV = 0.235852 | VoV = 0.006068 ]
Train: 100% 622/622 [02:31<00:00,  4.09 step/s]
Average loss=-0.18359924852840053
Valid(teacher): 100% 1066/1066 [00:04<00:00, 224.13 step/s]

[Valid(teacher)][9][UTT][ MSE = 0.5986 | LCC = 0.7414 | SRCC = 0.7421 ] [SYS][ MSE = 0.3102 | LCC = 0.8701 | SRCC = 0.8774 ]
[Valid(teacher)][9][UTT][ AML = 0.434474 | MoV = 0.226338 | VoV = 0.005881 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=-0.21666587089194489
Valid(teacher): 100% 1066/1066 [00:04<00:00, 226.66 step/s]

[Valid(teacher)][10][UTT][ MSE = 0.5752 | LCC = 0.7348 | SRCC = 0.7357 ] [SYS][ MSE = 0.2954 | LCC = 0.8630 | SRCC = 0.8711 ]
[Valid(teacher)][10][UTT][ AML = 0.449187 | MoV = 0.216636 | VoV = 0.005318 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.2282979041337967
Valid(teacher): 100% 1066/1066 [00:04<00:00, 218.39 step/s]

[Valid(teacher)][11][UTT][ MSE = 0.5931 | LCC = 0.7288 | SRCC = 0.7301 ] [SYS][ MSE = 0.3067 | LCC = 0.8582 | SRCC = 0.8656 ]
[Valid(teacher)][11][UTT][ AML = 0.447943 | MoV = 0.207937 | VoV = 0.005326 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.25421494245529175
Valid(teacher): 100% 1066/1066 [00:04<00:00, 226.02 step/s]

[Valid(teacher)][12][UTT][ MSE = 0.6658 | LCC = 0.7230 | SRCC = 0.7267 ] [SYS][ MSE = 0.3636 | LCC = 0.8533 | SRCC = 0.8602 ]
[Valid(teacher)][12][UTT][ AML = 0.428674 | MoV = 0.194657 | VoV = 0.005172 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.277725458145146
Valid(teacher): 100% 1066/1066 [00:04<00:00, 226.69 step/s]

[Valid(teacher)][13][UTT][ MSE = 0.7731 | LCC = 0.7177 | SRCC = 0.7246 ] [SYS][ MSE = 0.4546 | LCC = 0.8485 | SRCC = 0.8580 ]
[Valid(teacher)][13][UTT][ AML = 0.393909 | MoV = 0.179733 | VoV = 0.005038 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=-0.27943912148475647
Valid(teacher): 100% 1066/1066 [00:04<00:00, 226.43 step/s]

[Valid(teacher)][14][UTT][ MSE = 0.8670 | LCC = 0.7158 | SRCC = 0.7252 ] [SYS][ MSE = 0.5393 | LCC = 0.8465 | SRCC = 0.8572 ]
[Valid(teacher)][14][UTT][ AML = 0.358909 | MoV = 0.171588 | VoV = 0.005273 ]
Train: 100% 622/622 [02:33<00:00,  4.05 step/s]
Average loss=-0.3038672506080092346
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.07 step/s]

[Valid(teacher)][15][UTT][ MSE = 0.9684 | LCC = 0.7146 | SRCC = 0.7267 ] [SYS][ MSE = 0.6275 | LCC = 0.8468 | SRCC = 0.8590 ]
[Valid(teacher)][15][UTT][ AML = 0.323048 | MoV = 0.160941 | VoV = 0.005309 ]
Train: 100% 622/622 [02:31<00:00,  4.10 step/s]
Average loss=-0.3197442809213562
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.11 step/s]

[Valid(teacher)][16][UTT][ MSE = 0.9698 | LCC = 0.7195 | SRCC = 0.7317 ] [SYS][ MSE = 0.6299 | LCC = 0.8507 | SRCC = 0.8624 ]
[Valid(teacher)][16][UTT][ AML = 0.316154 | MoV = 0.154697 | VoV = 0.005220 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.34092941880226135
Valid(teacher): 100% 1066/1066 [00:04<00:00, 225.01 step/s]

[Valid(teacher)][17][UTT][ MSE = 0.9891 | LCC = 0.7211 | SRCC = 0.7341 ] [SYS][ MSE = 0.6508 | LCC = 0.8488 | SRCC = 0.8609 ]
[Valid(teacher)][17][UTT][ AML = 0.310780 | MoV = 0.147973 | VoV = 0.005112 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=-0.3525116145610893
Valid(teacher): 100% 1066/1066 [00:04<00:00, 221.33 step/s]

[Valid(teacher)][18][UTT][ MSE = 0.9572 | LCC = 0.7234 | SRCC = 0.7354 ] [SYS][ MSE = 0.6223 | LCC = 0.8515 | SRCC = 0.8632 ]
[Valid(teacher)][18][UTT][ AML = 0.321067 | MoV = 0.144864 | VoV = 0.004994 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=-0.36533114314079285
Valid(teacher): 100% 1066/1066 [00:04<00:00, 224.59 step/s]

[Valid(teacher)][19][UTT][ MSE = 1.0002 | LCC = 0.7202 | SRCC = 0.7334 ] [SYS][ MSE = 0.6611 | LCC = 0.8483 | SRCC = 0.8596 ]
[Valid(teacher)][19][UTT][ AML = 0.310034 | MoV = 0.137827 | VoV = 0.004816 ]
Train: 100% 622/622 [02:31<00:00,  4.11 step/s]
Average loss=-0.3733029067516327
Valid(teacher): 100% 1066/1066 [00:04<00:00, 225.39 step/s]

[Valid(teacher)][20][UTT][ MSE = 0.9409 | LCC = 0.7236 | SRCC = 0.7351 ] [SYS][ MSE = 0.6032 | LCC = 0.8522 | SRCC = 0.8618 ]
[Valid(teacher)][20][UTT][ AML = 0.329374 | MoV = 0.137654 | VoV = 0.004666 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.40074500044155121
Valid(teacher): 100% 1066/1066 [00:04<00:00, 228.52 step/s]

[Valid(teacher)][21][UTT][ MSE = 0.9995 | LCC = 0.7217 | SRCC = 0.7350 ] [SYS][ MSE = 0.6539 | LCC = 0.8529 | SRCC = 0.8637 ]
[Valid(teacher)][21][UTT][ AML = 0.312132 | MoV = 0.130770 | VoV = 0.004519 ]
Train: 100% 622/622 [02:31<00:00,  4.11 step/s]
Average loss=-0.40997591614723206
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.54 step/s]

[Valid(teacher)][22][UTT][ MSE = 1.0130 | LCC = 0.7208 | SRCC = 0.7343 ] [SYS][ MSE = 0.6626 | LCC = 0.8537 | SRCC = 0.8640 ]
[Valid(teacher)][22][UTT][ AML = 0.306719 | MoV = 0.126505 | VoV = 0.004246 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.3963021636092163
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.25 step/s]

[Valid(teacher)][23][UTT][ MSE = 0.9926 | LCC = 0.7232 | SRCC = 0.7359 ] [SYS][ MSE = 0.6478 | LCC = 0.8544 | SRCC = 0.8667 ]
[Valid(teacher)][23][UTT][ AML = 0.314238 | MoV = 0.125307 | VoV = 0.004142 ]
Train: 100% 622/622 [02:30<00:00,  4.12 step/s]
Average loss=-0.428470671176919184
Valid(teacher): 100% 1066/1066 [00:04<00:00, 228.28 step/s]

[Valid(teacher)][24][UTT][ MSE = 1.0298 | LCC = 0.7192 | SRCC = 0.7333 ] [SYS][ MSE = 0.6770 | LCC = 0.8523 | SRCC = 0.8661 ]
[Valid(teacher)][24][UTT][ AML = 0.305792 | MoV = 0.120087 | VoV = 0.004022 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=0.4459398686860885834
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.01 step/s]

[Valid(teacher)][25][UTT][ MSE = 1.0338 | LCC = 0.7164 | SRCC = 0.7311 ] [SYS][ MSE = 0.6813 | LCC = 0.8496 | SRCC = 0.8629 ]
[Valid(teacher)][25][UTT][ AML = 0.306647 | MoV = 0.116754 | VoV = 0.003779 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.4494536519050598
Valid(teacher): 100% 1066/1066 [00:04<00:00, 226.33 step/s]

[Valid(teacher)][26][UTT][ MSE = 0.9901 | LCC = 0.7191 | SRCC = 0.7328 ] [SYS][ MSE = 0.6391 | LCC = 0.8506 | SRCC = 0.8641 ]
[Valid(teacher)][26][UTT][ AML = 0.320249 | MoV = 0.116017 | VoV = 0.003650 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=-0.44941323995559021
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.04 step/s]

[Valid(teacher)][27][UTT][ MSE = 0.9870 | LCC = 0.7190 | SRCC = 0.7319 ] [SYS][ MSE = 0.6338 | LCC = 0.8519 | SRCC = 0.8617 ]
[Valid(teacher)][27][UTT][ AML = 0.322735 | MoV = 0.114857 | VoV = 0.003476 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.4661476612091645
Valid(teacher): 100% 1066/1066 [00:04<00:00, 222.60 step/s]

[Valid(teacher)][28][UTT][ MSE = 0.9458 | LCC = 0.7187 | SRCC = 0.7307 ] [SYS][ MSE = 0.5940 | LCC = 0.8537 | SRCC = 0.8635 ]
[Valid(teacher)][28][UTT][ AML = 0.335045 | MoV = 0.113823 | VoV = 0.003329 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.4761858204473419
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.33 step/s]

[Valid(teacher)][29][UTT][ MSE = 0.9159 | LCC = 0.7258 | SRCC = 0.7368 ] [SYS][ MSE = 0.5710 | LCC = 0.8594 | SRCC = 0.8677 ]
[Valid(teacher)][29][UTT][ AML = 0.339720 | MoV = 0.112344 | VoV = 0.003216 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.482628762722054
Valid(teacher): 100% 1066/1066 [00:04<00:00, 228.56 step/s]

[Valid(teacher)][30][UTT][ MSE = 0.9500 | LCC = 0.7240 | SRCC = 0.7364 ] [SYS][ MSE = 0.6017 | LCC = 0.8578 | SRCC = 0.8677 ]
[Valid(teacher)][30][UTT][ AML = 0.331607 | MoV = 0.108567 | VoV = 0.003072 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=-0.480038092851638
Valid(teacher): 100% 1066/1066 [00:04<00:00, 223.36 step/s]

[Valid(teacher)][31][UTT][ MSE = 0.9398 | LCC = 0.7276 | SRCC = 0.7393 ] [SYS][ MSE = 0.5945 | LCC = 0.8592 | SRCC = 0.8690 ]
[Valid(teacher)][31][UTT][ AML = 0.333676 | MoV = 0.106498 | VoV = 0.002951 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=-0.4797098637663884
Valid(teacher): 100% 1066/1066 [00:04<00:00, 221.93 step/s]

[Valid(teacher)][32][UTT][ MSE = 0.9298 | LCC = 0.7264 | SRCC = 0.7380 ] [SYS][ MSE = 0.5841 | LCC = 0.8571 | SRCC = 0.8677 ]
[Valid(teacher)][32][UTT][ AML = 0.338570 | MoV = 0.104490 | VoV = 0.002854 ]
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Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.4984017618549927
Valid(teacher): 100% 1066/1066 [00:04<00:00, 222.10 step/s]

[Valid(teacher)][33][UTT][ MSE = 0.8952 | LCC = 0.7280 | SRCC = 0.7388 ] [SYS][ MSE = 0.5507 | LCC = 0.8588 | SRCC = 0.8680 ]
[Valid(teacher)][33][UTT][ AML = 0.350086 | MoV = 0.104788 | VoV = 0.002840 ]
Train: 100% 622/622 [02:30<00:00,  4.08 step/s]
Average loss=-0.5103961229324341
Valid(teacher): 100% 1066/1066 [00:04<00:00, 222.97 step/s]

[Valid(teacher)][34][UTT][ MSE = 0.8976 | LCC = 0.7269 | SRCC = 0.7377 ] [SYS][ MSE = 0.5500 | LCC = 0.8609 | SRCC = 0.8687 ]
[Valid(teacher)][34][UTT][ AML = 0.350236 | MoV = 0.103174 | VoV = 0.002755 ]
Train: 100% 622/622 [02:31<00:00,  4.09 step/s]
Average loss=-0.5181625485420227
Valid(teacher): 100% 1066/1066 [00:04<00:00, 223.22 step/s]

[Valid(teacher)][35][UTT][ MSE = 0.8562 | LCC = 0.7294 | SRCC = 0.7386 ] [SYS][ MSE = 0.5166 | LCC = 0.8594 | SRCC = 0.8662 ]
[Valid(teacher)][35][UTT][ AML = 0.364669 | MoV = 0.103263 | VoV = 0.002678 ]
Train: 100% 622/622 [02:31<00:00,  4.11 step/s]
Average loss=-0.5271366238594055
Valid(teacher): 100% 1066/1066 [00:05<00:00, 212.45 step/s]

[Valid(teacher)][36][UTT][ MSE = 0.8696 | LCC = 0.7264 | SRCC = 0.7361 ] [SYS][ MSE = 0.5265 | LCC = 0.8566 | SRCC = 0.8645 ]
[Valid(teacher)][36][UTT][ AML = 0.362747 | MoV = 0.101709 | VoV = 0.002603 ]
Train: 100% 622/622 [02:31<00:00,  4.10 step/s]
Average loss=-0.535910487149878
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.21 step/s]

[Valid(teacher)][37][UTT][ MSE = 0.8205 | LCC = 0.7306 | SRCC = 0.7383 ] [SYS][ MSE = 0.4857 | LCC = 0.8574 | SRCC = 0.8650 ]
[Valid(teacher)][37][UTT][ AML = 0.378723 | MoV = 0.102017 | VoV = 0.002579 ]
Train: 100% 622/622 [02:33<00:00,  4.07 step/s]
Average loss=-0.5374832258987427
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.05 step/s]

[Valid(teacher)][38][UTT][ MSE = 0.8172 | LCC = 0.7306 | SRCC = 0.7379 ] [SYS][ MSE = 0.4808 | LCC = 0.8586 | SRCC = 0.8654 ]
[Valid(teacher)][38][UTT][ AML = 0.381213 | MoV = 0.101759 | VoV = 0.002532 ]
Train: 100% 622/622 [02:33<00:00,  4.06 step/s]
Average loss=-0.5439420938491821
Valid(teacher): 100% 1066/1066 [00:04<00:00, 223.89 step/s]

[Valid(teacher)][39][UTT][ MSE = 0.7936 | LCC = 0.7294 | SRCC = 0.7362 ] [SYS][ MSE = 0.4574 | LCC = 0.8563 | SRCC = 0.8625 ]
[Valid(teacher)][39][UTT][ AML = 0.393155 | MoV = 0.100926 | VoV = 0.002428 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.5538250803947449
Valid(teacher): 100% 1066/1066 [00:04<00:00, 226.04 step/s]

[Valid(teacher)][40][UTT][ MSE = 0.7503 | LCC = 0.7323 | SRCC = 0.7380 ] [SYS][ MSE = 0.4210 | LCC = 0.8592 | SRCC = 0.8645 ]
[Valid(teacher)][40][UTT][ AML = 0.410060 | MoV = 0.099706 | VoV = 0.002304 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.5539282560348511
Valid(teacher): 100% 1066/1066 [00:04<00:00, 219.98 step/s]

[Valid(teacher)][41][UTT][ MSE = 0.7186 | LCC = 0.7338 | SRCC = 0.7383 ] [SYS][ MSE = 0.3976 | LCC = 0.8579 | SRCC = 0.8616 ]
[Valid(teacher)][41][UTT][ AML = 0.423320 | MoV = 0.100126 | VoV = 0.002287 ]
Train: 100% 622/622 [02:31<00:00,  4.12 step/s]
Average loss=-0.5645985733310852
Valid(teacher): 100% 1066/1066 [00:04<00:00, 228.27 step/s]

[Valid(teacher)][42][UTT][ MSE = 0.7745 | LCC = 0.7297 | SRCC = 0.7367 ] [SYS][ MSE = 0.4440 | LCC = 0.8571 | SRCC = 0.8617 ]
[Valid(teacher)][42][UTT][ AML = 0.404239 | MoV = 0.097024 | VoV = 0.002236 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.5605897307395935
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.45 step/s]

[Valid(teacher)][43][UTT][ MSE = 0.7671 | LCC = 0.7307 | SRCC = 0.7373 ] [SYS][ MSE = 0.4371 | LCC = 0.8582 | SRCC = 0.8633 ]
[Valid(teacher)][43][UTT][ AML = 0.407639 | MoV = 0.096089 | VoV = 0.002188 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.580699622631073
Valid(teacher): 100% 1066/1066 [00:04<00:00, 223.95 step/s]

[Valid(teacher)][44][UTT][ MSE = 0.7507 | LCC = 0.7320 | SRCC = 0.7381 ] [SYS][ MSE = 0.4226 | LCC = 0.8578 | SRCC = 0.8627 ]
[Valid(teacher)][44][UTT][ AML = 0.411813 | MoV = 0.095131 | VoV = 0.002114 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.5800778269767761
Valid(teacher): 100% 1066/1066 [00:04<00:00, 224.88 step/s]

[Valid(teacher)][45][UTT][ MSE = 0.7374 | LCC = 0.7340 | SRCC = 0.7397 ] [SYS][ MSE = 0.4143 | LCC = 0.8582 | SRCC = 0.8629 ]
[Valid(teacher)][45][UTT][ AML = 0.416105 | MoV = 0.094835 | VoV = 0.002089 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.5938841104507446
Valid(teacher): 100% 1066/1066 [00:04<00:00, 218.82 step/s]

[Valid(teacher)][46][UTT][ MSE = 0.7110 | LCC = 0.7375 | SRCC = 0.7419 ] [SYS][ MSE = 0.3952 | LCC = 0.8597 | SRCC = 0.8624 ]
[Valid(teacher)][46][UTT][ AML = 0.426364 | MoV = 0.094356 | VoV = 0.002007 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=-0.6071845889091492
Valid(teacher): 100% 1066/1066 [00:04<00:00, 223.08 step/s]

[Valid(teacher)][47][UTT][ MSE = 0.7226 | LCC = 0.7364 | SRCC = 0.7415 ] [SYS][ MSE = 0.4068 | LCC = 0.8590 | SRCC = 0.8624 ]
[Valid(teacher)][47][UTT][ AML = 0.423378 | MoV = 0.092213 | VoV = 0.001898 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.6053684353382843
Valid(teacher): 100% 1066/1066 [00:04<00:00, 228.41 step/s]

[Valid(teacher)][48][UTT][ MSE = 0.6970 | LCC = 0.7398 | SRCC = 0.7443 ] [SYS][ MSE = 0.3846 | LCC = 0.8636 | SRCC = 0.8667 ]
[Valid(teacher)][48][UTT][ AML = 0.433525 | MoV = 0.091607 | VoV = 0.001850 ]
Train: 100% 622/622 [02:31<00:00,  4.09 step/s]
Average loss=-0.6187945008277893
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.17 step/s]

[Valid(teacher)][49][UTT][ MSE = 0.7171 | LCC = 0.7363 | SRCC = 0.7418 ] [SYS][ MSE = 0.3979 | LCC = 0.8634 | SRCC = 0.8678 ]
[Valid(teacher)][49][UTT][ AML = 0.425670 | MoV = 0.089563 | VoV = 0.001797 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.5982984900474548
Valid(teacher): 100% 1066/1066 [00:04<00:00, 228.32 step/s]

[Valid(teacher)][50][UTT][ MSE = 0.7088 | LCC = 0.7354 | SRCC = 0.7410 ] [SYS][ MSE = 0.3932 | LCC = 0.8607 | SRCC = 0.8650 ]
[Valid(teacher)][50][UTT][ AML = 0.432846 | MoV = 0.088352 | VoV = 0.001721 ]
Train: 100% 622/622 [02:30<00:00,  4.12 step/s]
Average loss=-0.6262160539627075
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.25 step/s]

[Valid(teacher)][51][UTT][ MSE = 0.6862 | LCC = 0.7383 | SRCC = 0.7423 ] [SYS][ MSE = 0.3764 | LCC = 0.8620 | SRCC = 0.8653 ]
[Valid(teacher)][51][UTT][ AML = 0.441531 | MoV = 0.087689 | VoV = 0.001657 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.628811240196228
Valid(teacher): 100% 1066/1066 [00:04<00:00, 220.10 step/s]

[Valid(teacher)][52][UTT][ MSE = 0.6810 | LCC = 0.7409 | SRCC = 0.7446 ] [SYS][ MSE = 0.3720 | LCC = 0.8651 | SRCC = 0.8690 ]
[Valid(teacher)][52][UTT][ AML = 0.441726 | MoV = 0.087145 | VoV = 0.001627 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.63066858050532074
Valid(teacher): 100% 1066/1066 [00:04<00:00, 223.65 step/s]

[Valid(teacher)][53][UTT][ MSE = 0.6518 | LCC = 0.7448 | SRCC = 0.7479 ] [SYS][ MSE = 0.3486 | LCC = 0.8677 | SRCC = 0.8704 ]
[Valid(teacher)][53][UTT][ AML = 0.450055 | MoV = 0.087556 | VoV = 0.001631 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.6393961310386658
Valid(teacher): 100% 1066/1066 [00:04<00:00, 228.24 step/s]

[Valid(teacher)][54][UTT][ MSE = 0.7035 | LCC = 0.7404 | SRCC = 0.7449 ] [SYS][ MSE = 0.3906 | LCC = 0.8667 | SRCC = 0.8711 ]
[Valid(teacher)][54][UTT][ AML = 0.430057 | MoV = 0.085664 | VoV = 0.001634 ]
Train: 100% 622/622 [02:31<00:00,  4.09 step/s]
Average loss=-0.6383728981018066
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.09 step/s]

[Valid(teacher)][55][UTT][ MSE = 0.6913 | LCC = 0.7404 | SRCC = 0.7447 ] [SYS][ MSE = 0.3780 | LCC = 0.8675 | SRCC = 0.8731 ]
[Valid(teacher)][55][UTT][ AML = 0.437233 | MoV = 0.085033 | VoV = 0.001586 ]
Train: 100% 622/622 [02:32<00:00,  4.08 step/s]
Average loss=-0.6574742794036865
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.81 step/s]

[Valid(teacher)][56][UTT][ MSE = 0.6939 | LCC = 0.7393 | SRCC = 0.7437 ] [SYS][ MSE = 0.3800 | LCC = 0.8666 | SRCC = 0.8714 ]
[Valid(teacher)][56][UTT][ AML = 0.437084 | MoV = 0.084279 | VoV = 0.001564 ]
Train: 100% 622/622 [02:33<00:00,  4.05 step/s]
Average loss=-0.6446795463562012
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.38 step/s]

[Valid(teacher)][57][UTT][ MSE = 0.6376 | LCC = 0.7447 | SRCC = 0.7477 ] [SYS][ MSE = 0.3380 | LCC = 0.8666 | SRCC = 0.8698 ]
[Valid(teacher)][57][UTT][ AML = 0.461480 | MoV = 0.085457 | VoV = 0.001568 ]
Train: 100% 622/622 [02:32<00:00,  4.09 step/s]
Average loss=-0.6568268537521362
Valid(teacher): 100% 1066/1066 [00:04<00:00, 224.82 step/s]

[Valid(teacher)][58][UTT][ MSE = 0.6389 | LCC = 0.7427 | SRCC = 0.7458 ] [SYS][ MSE = 0.3410 | LCC = 0.8632 | SRCC = 0.8663 ]
[Valid(teacher)][58][UTT][ AML = 0.462082 | MoV = 0.084925 | VoV = 0.001568 ]
Train: 100% 622/622 [02:32<00:00,  4.07 step/s]
Average loss=-0.6625948548316956
Valid(teacher): 100% 1066/1066 [00:04<00:00, 227.29 step/s]

[Valid(teacher)][59][UTT][ MSE = 0.6497 | LCC = 0.7425 | SRCC = 0.7452 ] [SYS][ MSE = 0.3495 | LCC = 0.8634 | SRCC = 0.8667 ]
[Valid(teacher)][59][UTT][ AML = 0.455761 | MoV = 0.083606 | VoV = 0.001537 ]
Train: 100% 622/622 [02:31<00:00,  4.10 step/s]
Average loss=-0.6693392992019653
Valid(teacher): 100% 1066/1066 [00:04<00:00, 228.87 step/s]

[Valid(teacher)][60][UTT][ MSE = 0.6632 | LCC = 0.7403 | SRCC = 0.7440 ] [SYS][ MSE = 0.3585 | LCC = 0.8624 | SRCC = 0.8668 ]
[Valid(teacher)][60][UTT][ AML = 0.450597 | MoV = 0.082551 | VoV = 0.001524 ]
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 [00:04<00:00, 217.24 step/s]

[Test(best)][61][UTT][ MSE = 0.6653 | LCC = 0.7657 | SRCC = 0.7693 ] [SYS][ MSE = 0.5524 | LCC = 0.8666 | SRCC = 0.8674 ]
[Test(best)][61][UTT][ AML = 0.466072 | MoV = 0.089340 | VoV = 0.001890 ]
(lxygpu) [x_xlian@node001 DeePMOS]$ client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyus-Mac-mini ~ %
```