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(lxygpu) [x_xlian@node058 DeePMOS]$ python train-no-teacher.py --dataset "bvcc" --data_path '../BVCC/DATA/' --id_table '../BVCC/id_table/' --save_path='runs/bvcc/no-teacher/run3/'
Train: 100% 622/622 [02:00<00:00,  5.17 step/s]
Average loss=3882.428956078125
Valid(student): 100% 1066/1066 [00:05<00:00, 193.73 step/s]

[Valid(student)][0][UTT][ MSE = 1.2604 | LCC = 0.5563 | SRCC = 0.5475 ][SYS][ MSE = 1.2129 | LCC = 0.6771 | SRCC = 0.6665 ]
[Valid(student)][0][UTT][ AML = 0.262757 | MoV = 0.787565 | VoV = 0.000279 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=0.1741290390494914856
Valid(student): 100% 1066/1066 [00:04<00:00, 223.58 step/s]

[Valid(student)][1][UTT][ MSE = 0.6369 | LCC = 0.6293 | SRCC = 0.6285 ][SYS][ MSE = 0.5447 | LCC = 0.7147 | SRCC = 0.7423 ]
[Valid(student)][1][UTT][ AML = 0.338157 | MoV = 0.702514 | VoV = 0.004676 ]
Train: 100% 622/622 [01:57<00:00,  5.28 step/s]
Average loss=0.07162359356880188
Valid(student): 100% 1066/1066 [00:04<00:00, 215.62 step/s]

[Valid(student)][2][UTT][ MSE = 1.2993 | LCC = 0.5784 | SRCC = 0.5830 ][SYS][ MSE = 1.0376 | LCC = 0.7080 | SRCC = 0.7178 ]
[Valid(student)][2][UTT][ AML = 0.292220 | MoV = 0.376328 | VoV = 0.015952 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=0.03171546757221222
Valid(student): 100% 1066/1066 [00:04<00:00, 223.03 step/s]

[Valid(student)][3][UTT][ MSE = 3.3232 | LCC = 0.5943 | SRCC = 0.6262 ][SYS][ MSE = 2.9438 | LCC = 0.7733 | SRCC = 0.8011 ]
[Valid(student)][3][UTT][ AML = 0.867473 | MoV = 0.156895 | VoV = 0.005063 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=0.33226174116134644
Valid(student): 100% 1066/1066 [00:04<00:00, 219.41 step/s]

[Valid(student)][4][UTT][ MSE = 0.8414 | LCC = 0.6353 | SRCC = 0.6538 ][SYS][ MSE = 0.5416 | LCC = 0.7561 | SRCC = 0.7646 ]
[Valid(student)][4][UTT][ AML = 0.365981 | MoV = 0.338978 | VoV = 0.014119 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.0557887405157092
Valid(student): 100% 1066/1066 [00:04<00:00, 223.88 step/s]

[Valid(student)][5][UTT][ MSE = 3.7648 | LCC = 0.5900 | SRCC = 0.6271 ][SYS][ MSE = 3.3185 | LCC = 0.7637 | SRCC = 0.7715 ]
[Valid(student)][5][UTT][ AML = 0.024005 | MoV = 0.081705 | VoV = 0.002863 ]
Train: 100% 622/622 [01:55<00:00,  5.38 step/s]
Average loss=-0.05665452405810356
Valid(student): 100% 1066/1066 [00:04<00:00, 225.30 step/s]

[Valid(student)][6][UTT][ MSE = 2.2863 | LCC = 0.5561 | SRCC = 0.6124 ][SYS][ MSE = 1.9144 | LCC = 0.6776 | SRCC = 0.7075 ]
[Valid(student)][6][UTT][ AML = 0.144830 | MoV = 0.162709 | VoV = 0.007107 ]
Train: 100% 622/622 [01:56<00:00,  5.36 step/s]
Average loss=-0.09324920922517776
Valid(student): 100% 1066/1066 [00:04<00:00, 225.10 step/s]

[Valid(student)][7][UTT][ MSE = 3.5216 | LCC = 0.5802 | SRCC = 0.6383 ][SYS][ MSE = 3.0549 | LCC = 0.7287 | SRCC = 0.7611 ]
[Valid(student)][7][UTT][ AML = 0.040541 | MoV = 0.085655 | VoV = 0.001784 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.1866192009511322
Valid(student): 100% 1066/1066 [00:04<00:00, 225.55 step/s]

[Valid(student)][8][UTT][ MSE = 2.1927 | LCC = 0.5778 | SRCC = 0.6340 ][SYS][ MSE = 1.7970 | LCC = 0.7032 | SRCC = 0.7436 ]
[Valid(student)][8][UTT][ AML = 0.142880 | MoV = 0.156405 | VoV = 0.006556 ]
Train: 100% 622/622 [01:57<00:00,  5.30 step/s]
Average loss=-0.17430263757705688
Valid(student): 100% 1066/1066 [00:04<00:00, 219.40 step/s]

[Valid(student)][9][UTT][ MSE = 1.1313 | LCC = 0.6541 | SRCC = 0.7011 ][SYS][ MSE = 0.7195 | LCC = 0.8162 | SRCC = 0.8396 ]
[Valid(student)][9][UTT][ AML = 0.318137 | MoV = 0.178205 | VoV = 0.007061 ]
Train: 100% 622/622 [02:20<00:00,  4.42 step/s]
Average loss=-0.20230726897716522
Valid(student): 100% 1066/1066 [00:05<00:00, 200.91 step/s]

[Valid(student)][10][UTT][ MSE = 2.5750 | LCC = 0.5389 | SRCC = 0.6328 ][SYS][ MSE = 2.1436 | LCC = 0.6851 | SRCC = 0.7592 ]
[Valid(student)][10][UTT][ AML = 0.096195 | MoV = 0.112490 | VoV = 0.005369 ]
Train: 100% 622/622 [02:36<00:00,  3.97 step/s]
Average loss=-0.2197389304637909
Valid(student): 100% 1066/1066 [00:06<00:00, 157.02 step/s]

[Valid(student)][11][UTT][ MSE = 1.6748 | LCC = 0.6132 | SRCC = 0.6817 ][SYS][ MSE = 1.2522 | LCC = 0.7725 | SRCC = 0.8177 ]
[Valid(student)][11][UTT][ AML = 0.218092 | MoV = 0.129743 | VoV = 0.004752 ]
Train: 100% 622/622 [02:44<00:00,  3.77 step/s]
Average loss=-0.25069858068321228
Valid(student): 100% 1066/1066 [00:07<00:00, 139.46 step/s]

[Valid(student)][12][UTT][ MSE = 1.7285 | LCC = 0.6287 | SRCC = 0.6855 ][SYS][ MSE = 1.2619 | LCC = 0.8019 | SRCC = 0.8271 ]
[Valid(student)][12][UTT][ AML = 0.198410 | MoV = 0.133484 | VoV = 0.005314 ]
Train: 100% 622/622 [02:01<00:00,  5.14 step/s]
Average loss=-0.2592242956161499
Valid(student): 100% 1066/1066 [00:05<00:00, 211.65 step/s]

[Valid(student)][13][UTT][ MSE = 1.6106 | LCC = 0.6276 | SRCC = 0.6795 ][SYS][ MSE = 1.2266 | LCC = 0.7712 | SRCC = 0.8100 ]
[Valid(student)][13][UTT][ AML = 0.225672 | MoV = 0.123311 | VoV = 0.004507 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.2162085771560669
Valid(student): 100% 1066/1066 [00:06<00:00, 176.37 step/s]

[Valid(student)][14][UTT][ MSE = 1.8292 | LCC = 0.6492 | SRCC = 0.7049 ][SYS][ MSE = 1.4204 | LCC = 0.7904 | SRCC = 0.8303 ]
[Valid(student)][14][UTT][ AML = 0.167996 | MoV = 0.104609 | VoV = 0.003783 ]
Train: 100% 622/622 [02:05<00:00,  4.98 step/s]
Average loss=-0.29155561327934265
Valid(student): 100% 1066/1066 [00:05<00:00, 206.00 step/s]

[Valid(student)][15][UTT][ MSE = 1.8863 | LCC = 0.6458 | SRCC = 0.7139 ][SYS][ MSE = 1.4809 | LCC = 0.8149 | SRCC = 0.8521 ]
[Valid(student)][15][UTT][ AML = 0.170929 | MoV = 0.112376 | VoV = 0.003284 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.31233829259872437
Valid(student): 100% 1066/1066 [00:04<00:00, 224.32 step/s]

[Valid(student)][16][UTT][ MSE = 1.6502 | LCC = 0.6770 | SRCC = 0.7251 ][SYS][ MSE = 1.2715 | LCC = 0.8277 | SRCC = 0.8512 ]
[Valid(student)][16][UTT][ AML = 0.197344 | MoV = 0.112084 | VoV = 0.003740 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.3221059739589691
Valid(student): 100% 1066/1066 [00:04<00:00, 223.49 step/s]

[Valid(student)][17][UTT][ MSE = 1.8932 | LCC = 0.6334 | SRCC = 0.6995 ][SYS][ MSE = 1.4872 | LCC = 0.7891 | SRCC = 0.8301 ]
[Valid(student)][17][UTT][ AML = 0.169629 | MoV = 0.091517 | VoV = 0.002816 ]
Train: 100% 622/622 [02:03<00:00,  5.05 step/s]
Average loss=-0.34639334678c6499
Valid(student): 100% 1066/1066 [00:05<00:00, 201.29 step/s]

[Valid(student)][18][UTT][ MSE = 1.5706 | LCC = 0.6788 | SRCC = 0.7222 ][SYS][ MSE = 1.1504 | LCC = 0.8345 | SRCC = 0.8541 ]
[Valid(student)][18][UTT][ AML = 0.205001 | MoV = 0.092954 | VoV = 0.002315 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.34257176518440247
Valid(student): 100% 1066/1066 [00:05<00:00, 193.18 step/s]

[Valid(student)][19][UTT][ MSE = 2.1378 | LCC = 0.6398 | SRCC = 0.7072 ][SYS][ MSE = 1.7239 | LCC = 0.7835 | SRCC = 0.8161 ]
[Valid(student)][19][UTT][ AML = 0.130433 | MoV = 0.076944 | VoV = 0.001768 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.37066057324409485
Valid(student): 100% 1066/1066 [00:04<00:00, 217.73 step/s]

[Valid(student)][20][UTT][ MSE = 1.2898 | LCC = 0.7171 | SRCC = 0.7463 ][SYS][ MSE = 0.9432 | LCC = 0.8477 | SRCC = 0.8638 ]
[Valid(student)][20][UTT][ AML = 0.258918 | MoV = 0.112250 | VoV = 0.003033 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.37078869342803955
Valid(student): 100% 1066/1066 [00:04<00:00, 224.87 step/s]

[Valid(student)][21][UTT][ MSE = 1.7658 | LCC = 0.6900 | SRCC = 0.7255 ][SYS][ MSE = 1.3812 | LCC = 0.8322 | SRCC = 0.8445 ]
[Valid(student)][21][UTT][ AML = 0.181519 | MoV = 0.092786 | VoV = 0.002598 ]
Train: 100% 622/622 [02:47<00:00,  3.72 step/s]
Average loss=-0.3774316906929016
Valid(student): 100% 1066/1066 [00:05<00:00, 199.09 step/s]

[Valid(student)][22][UTT][ MSE = 1.5740 | LCC = 0.6793 | SRCC = 0.7245 ][SYS][ MSE = 1.1826 | LCC = 0.8037 | SRCC = 0.8256 ]
[Valid(student)][22][UTT][ AML = 0.215283 | MoV = 0.089788 | VoV = 0.001856 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.3852426409721374S
Valid(student): 100% 1066/1066 [00:04<00:00, 224.08 step/s]

[Valid(student)][23][UTT][ MSE = 2.4187 | LCC = 0.6481 | SRCC = 0.7213 ][SYS][ MSE = 1.9755 | LCC = 0.8115 | SRCC = 0.8450 ]
[Valid(student)][23][UTT][ AML = 0.098431 | MoV = 0.075985 | VoV = 0.001389 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.382562841282d6538
Valid(student): 100% 1066/1066 [00:04<00:00, 217.69 step/s]

[Valid(student)][24][UTT][ MSE = 1.7053 | LCC = 0.6810 | SRCC = 0.7233 ][SYS][ MSE = 1.3070 | LCC = 0.8269 | SRCC = 0.8468 ]
[Valid(student)][24][UTT][ AML = 0.189277 | MoV = 0.082561 | VoV = 0.001642 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.4213566780090332
Valid(student): 100% 1066/1066 [00:04<00:00, 222.62 step/s]

[Valid(student)][25][UTT][ MSE = 1.3908 | LCC = 0.7133 | SRCC = 0.7395 ][SYS][ MSE = 1.0184 | LCC = 0.8465 | SRCC = 0.8562 ]
[Valid(student)][25][UTT][ AML = 0.237139 | MoV = 0.100686 | VoV = 0.002686 ]
Train: 100% 622/622 [01:57<00:00,  5.30 step/s]
Average loss=-0.4293614625930786
Valid(student): 100% 1066/1066 [00:04<00:00, 221.99 step/s]

[Valid(student)][26][UTT][ MSE = 1.4024 | LCC = 0.6783 | SRCC = 0.7151 ][SYS][ MSE = 1.0455 | LCC = 0.8044 | SRCC = 0.8211 ]
[Valid(student)][26][UTT][ AML = 0.249043 | MoV = 0.083648 | VoV = 0.001854 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.4270064182281494
Valid(student): 100% 1066/1066 [00:04<00:00, 219.73 step/s]

[Valid(student)][27][UTT][ MSE = 1.3884 | LCC = 0.7045 | SRCC = 0.7307 ][SYS][ MSE = 1.0398 | LCC = 0.8453 | SRCC = 0.8522 ]
[Valid(student)][27][UTT][ AML = 0.236607 | MoV = 0.090949 | VoV = 0.001518 ]
Train: 100% 622/622 [01:55<00:00,  5.37 step/s]
Average loss=-0.42273232340812683
Valid(student): 100% 1066/1066 [00:04<00:00, 222.51 step/s]

[Valid(student)][28][UTT][ MSE = 1.7213 | LCC = 0.6564 | SRCC = 0.7134 ][SYS][ MSE = 1.3014 | LCC = 0.8184 | SRCC = 0.8422 ]
[Valid(student)][28][UTT][ AML = 0.189313 | MoV = 0.079747 | VoV = 0.001954 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.4594789445400238
Valid(student): 100% 1066/1066 [00:04<00:00, 217.81 step/s]

[Valid(student)][29][UTT][ MSE = 2.1457 | LCC = 0.6586 | SRCC = 0.7159 ][SYS][ MSE = 1.7114 | LCC = 0.7988 | SRCC = 0.8217 ]
[Valid(student)][29][UTT][ AML = 0.129359 | MoV = 0.070358 | VoV = 0.001422 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.4455457031726837
Valid(student): 100% 1066/1066 [00:04<00:00, 223.61 step/s]

[Valid(student)][30][UTT][ MSE = 1.4622 | LCC = 0.7013 | SRCC = 0.7383 ][SYS][ MSE = 1.1143 | LCC = 0.8355 | SRCC = 0.8474 ]
[Valid(student)][30][UTT][ AML = 0.225497 | MoV = 0.081945 | VoV = 0.001405 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.4727236032485962
Valid(student): 100% 1066/1066 [00:04<00:00, 223.62 step/s]

[Valid(student)][31][UTT][ MSE = 1.2739 | LCC = 0.7228 | SRCC = 0.7412 ][SYS][ MSE = 0.9325 | LCC = 0.8619 | SRCC = 0.8656 ]
[Valid(student)][31][UTT][ AML = 0.259155 | MoV = 0.090085 | VoV = 0.002079 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.48362004475692749
Valid(student): 100% 1066/1066 [00:04<00:00, 224.60 step/s]

[Valid(student)][32][UTT][ MSE = 1.5200 | LCC = 0.6861 | SRCC = 0.7193 ][SYS][ MSE = 1.1443 | LCC = 0.8516 | SRCC = 0.8603 ]
[Valid(student)][32][UTT][ AML = 0.216366 | MoV = 0.076883 | VoV = 0.001440 ]
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Train: 100% 622/622 [01:55<00:00,  5.36 step/s]
Average loss=-0.48164665699005127
Valid(student): 100% 1066/1066 [00:05<00:00, 212.33 step/s]

[Valid(student)][33][UTT][ MSE = 1.4165 | LCC = 0.7004 | SRCC = 0.7339 ] [SYS][ MSE = 1.0600 | LCC = 0.8327 | SRCC = 0.8393 ]
[Valid(student)][33][UTT][ AML = 0.244972 | MoV = 0.077012 | VoV = 0.001340 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.5037146210670471
Valid(student): 100% 1066/1066 [00:04<00:00, 217.57 step/s]

[Valid(student)][34][UTT][ MSE = 1.4622 | LCC = 0.7027 | SRCC = 0.7330 ] [SYS][ MSE = 1.0812 | LCC = 0.8362 | SRCC = 0.8469 ]
[Valid(student)][34][UTT][ AML = 0.223217 | MoV = 0.075001 | VoV = 0.001176 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.49687856435775757
Valid(student): 100% 1066/1066 [00:05<00:00, 210.38 step/s]

[Valid(student)][35][UTT][ MSE = 1.4321 | LCC = 0.6963 | SRCC = 0.7296 ] [SYS][ MSE = 1.0764 | LCC = 0.8201 | SRCC = 0.8343 ]
[Valid(student)][35][UTT][ AML = 0.240907 | MoV = 0.076976 | VoV = 0.001577 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.5186309218406677
Valid(student): 100% 1066/1066 [00:04<00:00, 219.74 step/s]

[Valid(student)][36][UTT][ MSE = 1.4533 | LCC = 0.6927 | SRCC = 0.7266 ] [SYS][ MSE = 1.0975 | LCC = 0.8309 | SRCC = 0.8430 ]
[Valid(student)][36][UTT][ AML = 0.239124 | MoV = 0.072886 | VoV = 0.001273 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.5142484903335571
Valid(student): 100% 1066/1066 [00:04<00:00, 216.70 step/s]

[Valid(student)][37][UTT][ MSE = 1.7621 | LCC = 0.6742 | SRCC = 0.7187 ] [SYS][ MSE = 1.3647 | LCC = 0.8376 | SRCC = 0.8581 ]
[Valid(student)][37][UTT][ AML = 0.181642 | MoV = 0.063963 | VoV = 0.001041 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.5403792858123779
Valid(student): 100% 1066/1066 [00:04<00:00, 224.18 step/s]

[Valid(student)][38][UTT][ MSE = 1.6695 | LCC = 0.6880 | SRCC = 0.7196 ] [SYS][ MSE = 1.2748 | LCC = 0.8318 | SRCC = 0.8400 ]
[Valid(student)][38][UTT][ AML = 0.188277 | MoV = 0.064265 | VoV = 0.001044 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.5458583235740662
Valid(student): 100% 1066/1066 [00:04<00:00, 222.14 step/s]

[Valid(student)][39][UTT][ MSE = 1.1209 | LCC = 0.7142 | SRCC = 0.7394 ] [SYS][ MSE = 0.7492 | LCC = 0.8542 | SRCC = 0.8607 ]
[Valid(student)][39][UTT][ AML = 0.308086 | MoV = 0.081789 | VoV = 0.001856 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.5349494218826294
Valid(student): 100% 1066/1066 [00:04<00:00, 224.14 step/s]

[Valid(student)][40][UTT][ MSE = 1.2913 | LCC = 0.7047 | SRCC = 0.7280 ] [SYS][ MSE = 0.9451 | LCC = 0.8571 | SRCC = 0.8624 ]
[Valid(student)][40][UTT][ AML = 0.260071 | MoV = 0.069596 | VoV = 0.000968 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.5448750257492065
Valid(student): 100% 1066/1066 [00:04<00:00, 223.73 step/s]

[Valid(student)][41][UTT][ MSE = 1.3716 | LCC = 0.6985 | SRCC = 0.7303 ] [SYS][ MSE = 1.0036 | LCC = 0.8478 | SRCC = 0.8586 ]
[Valid(student)][41][UTT][ AML = 0.252964 | MoV = 0.068774 | VoV = 0.001279 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.5589246674987793
Valid(student): 100% 1066/1066 [00:04<00:00, 220.70 step/s]

[Valid(student)][42][UTT][ MSE = 2.0384 | LCC = 0.6415 | SRCC = 0.7078 ] [SYS][ MSE = 1.6169 | LCC = 0.7948 | SRCC = 0.8253 ]
[Valid(student)][42][UTT][ AML = 0.141921 | MoV = 0.058564 | VoV = 0.000892 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.563692033290863
Valid(student): 100% 1066/1066 [00:04<00:00, 221.73 step/s]

[Valid(student)][43][UTT][ MSE = 1.2563 | LCC = 0.7049 | SRCC = 0.7262 ] [SYS][ MSE = 0.8976 | LCC = 0.8409 | SRCC = 0.8483 ]
[Valid(student)][43][UTT][ AML = 0.275178 | MoV = 0.067927 | VoV = 0.001291 ]
Train: 100% 622/622 [01:55<00:00,  5.38 step/s]
Average loss=-0.5704809427261353
Valid(student): 100% 1066/1066 [00:04<00:00, 222.28 step/s]

[Valid(student)][44][UTT][ MSE = 1.8139 | LCC = 0.6596 | SRCC = 0.7149 ] [SYS][ MSE = 1.3942 | LCC = 0.8254 | SRCC = 0.8456 ]
[Valid(student)][44][UTT][ AML = 0.181363 | MoV = 0.061417 | VoV = 0.001065 ]
Train: 100% 622/622 [01:56<00:00,  5.36 step/s]
Average loss=-0.5652086138726281
Valid(student): 100% 1066/1066 [00:04<00:00, 224.67 step/s]

[Valid(student)][45][UTT][ MSE = 1.7037 | LCC = 0.6808 | SRCC = 0.7188 ] [SYS][ MSE = 1.2890 | LCC = 0.8342 | SRCC = 0.8436 ]
[Valid(student)][45][UTT][ AML = 0.191907 | MoV = 0.071538 | VoV = 0.001495 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.5912553668022156
Valid(student): 100% 1066/1066 [00:04<00:00, 221.10 step/s]

[Valid(student)][46][UTT][ MSE = 1.3650 | LCC = 0.6964 | SRCC = 0.7269 ] [SYS][ MSE = 1.0128 | LCC = 0.8370 | SRCC = 0.8458 ]
[Valid(student)][46][UTT][ AML = 0.256705 | MoV = 0.064037 | VoV = 0.000965 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.5999204516410828
Valid(student): 100% 1066/1066 [00:04<00:00, 223.63 step/s]

[Valid(student)][47][UTT][ MSE = 1.4341 | LCC = 0.7104 | SRCC = 0.7368 ] [SYS][ MSE = 1.0711 | LCC = 0.8566 | SRCC = 0.8656 ]
[Valid(student)][47][UTT][ AML = 0.228173 | MoV = 0.065656 | VoV = 0.000884 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.5976514220237732
Valid(student): 100% 1066/1066 [00:04<00:00, 222.90 step/s]

[Valid(student)][48][UTT][ MSE = 1.5348 | LCC = 0.7060 | SRCC = 0.7331 ] [SYS][ MSE = 1.1460 | LCC = 0.8567 | SRCC = 0.8621 ]
[Valid(student)][48][UTT][ AML = 0.211844 | MoV = 0.064313 | VoV = 0.001002 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.597625732421875
Valid(student): 100% 1066/1066 [00:04<00:00, 221.98 step/s]

[Valid(student)][49][UTT][ MSE = 1.5359 | LCC = 0.6992 | SRCC = 0.7291 ] [SYS][ MSE = 1.1533 | LCC = 0.8462 | SRCC = 0.8541 ]
[Valid(student)][49][UTT][ AML = 0.210905 | MoV = 0.061482 | VoV = 0.001116 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.6144254803657532
Valid(student): 100% 1066/1066 [00:04<00:00, 222.43 step/s]

[Valid(student)][50][UTT][ MSE = 1.1685 | LCC = 0.7194 | SRCC = 0.7362 ] [SYS][ MSE = 0.8151 | LCC = 0.8599 | SRCC = 0.8627 ]
[Valid(student)][50][UTT][ AML = 0.288194 | MoV = 0.069345 | VoV = 0.000942 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.6229262948036194
Valid(student): 100% 1066/1066 [00:04<00:00, 222.40 step/s]

[Valid(student)][51][UTT][ MSE = 1.5936 | LCC = 0.6837 | SRCC = 0.7226 ] [SYS][ MSE = 1.1657 | LCC = 0.8495 | SRCC = 0.8627 ]
[Valid(student)][51][UTT][ AML = 0.214472 | MoV = 0.059492 | VoV = 0.001235 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.6137181520462036
Valid(student): 100% 1066/1066 [00:04<00:00, 224.91 step/s]

[Valid(student)][52][UTT][ MSE = 1.5298 | LCC = 0.7002 | SRCC = 0.7306 ] [SYS][ MSE = 1.1328 | LCC = 0.8455 | SRCC = 0.8542 ]
[Valid(student)][52][UTT][ AML = 0.217577 | MoV = 0.061585 | VoV = 0.000627 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.6330854485321045
Valid(student): 100% 1066/1066 [00:05<00:00, 212.29 step/s]

[Valid(student)][53][UTT][ MSE = 0.8799 | LCC = 0.7349 | SRCC = 0.7462 ] [SYS][ MSE = 0.5311 | LCC = 0.8777 | SRCC = 0.8791 ]
[Valid(student)][53][UTT][ AML = 0.383783 | MoV = 0.074215 | VoV = 0.001573 ]
Train: 100% 622/622 [01:58<00:00,  5.27 step/s]
Average loss=-0.5893738269805908
Valid(student): 100% 1066/1066 [00:04<00:00, 220.38 step/s]

[Valid(student)][54][UTT][ MSE = 1.1480 | LCC = 0.7120 | SRCC = 0.7249 ] [SYS][ MSE = 0.7854 | LCC = 0.8509 | SRCC = 0.8500 ]
[Valid(student)][54][UTT][ AML = 0.304146 | MoV = 0.076396 | VoV = 0.001879 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.6050048470497131
Valid(student): 100% 1066/1066 [00:05<00:00, 212.36 step/s]

[Valid(student)][55][UTT][ MSE = 0.9793 | LCC = 0.7273 | SRCC = 0.7364 ] [SYS][ MSE = 0.6040 | LCC = 0.8856 | SRCC = 0.8890 ]
[Valid(student)][55][UTT][ AML = 0.342670 | MoV = 0.070459 | VoV = 0.001251 ]
Train: 100% 622/622 [01:55<00:00,  5.37 step/s]
Average loss=-0.6213496327400208
Valid(student): 100% 1066/1066 [00:04<00:00, 223.06 step/s]

[Valid(student)][56][UTT][ MSE = 1.4939 | LCC = 0.6908 | SRCC = 0.7219 ] [SYS][ MSE = 1.1013 | LCC = 0.8413 | SRCC = 0.8504 ]
[Valid(student)][56][UTT][ AML = 0.235589 | MoV = 0.058196 | VoV = 0.000895 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.6522099375724792
Valid(student): 100% 1066/1066 [00:04<00:00, 223.09 step/s]

[Valid(student)][57][UTT][ MSE = 2.1662 | LCC = 0.6464 | SRCC = 0.7020 ] [SYS][ MSE = 1.7205 | LCC = 0.8161 | SRCC = 0.8267 ]
[Valid(student)][57][UTT][ AML = 0.133204 | MoV = 0.048918 | VoV = 0.000813 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.6599027514457703
Valid(student): 100% 1066/1066 [00:04<00:00, 225.10 step/s]

[Valid(student)][58][UTT][ MSE = 1.4752 | LCC = 0.6966 | SRCC = 0.7321 ] [SYS][ MSE = 1.0917 | LCC = 0.8479 | SRCC = 0.8623 ]
[Valid(student)][58][UTT][ AML = 0.227055 | MoV = 0.056502 | VoV = 0.000891 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.6463753581047058
Valid(student): 100% 1066/1066 [00:04<00:00, 224.20 step/s]

[Valid(student)][59][UTT][ MSE = 1.8413 | LCC = 0.6590 | SRCC = 0.7067 ] [SYS][ MSE = 1.4205 | LCC = 0.8214 | SRCC = 0.8323 ]
[Valid(student)][59][UTT][ AML = 0.169192 | MoV = 0.048532 | VoV = 0.000567 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.6684943437576294
Valid(student): 100% 1066/1066 [00:04<00:00, 223.60 step/s]

[Valid(student)][60][UTT][ MSE = 1.3751 | LCC = 0.7010 | SRCC = 0.7277 ] [SYS][ MSE = 0.9936 | LCC = 0.8422 | SRCC = 0.8501 ]
[Valid(student)][60][UTT][ AML = 0.245556 | MoV = 0.059361 | VoV = 0.000751 ]
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, 195.31 step/s]

[Test(best)][61][UTT][ MSE = 1.0345 | LCC = 0.7390 | SRCC = 0.7455 ] [SYS][ MSE = 0.9300 | LCC = 0.8474 | SRCC = 0.8577 ]
[Test(best)][61][UTT][ AML = 0.330465 | MoV = 0.071558 | VoV = 0.001525 ]
(lxygpu) [x_xlian@node058 DeePMOS]$ client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyus-Mac-mini ~ %
```