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(lxygpu) [x_xlian@node006 DeePMOS]$ python train-no-teacher.py --dataset "bvcc" --data_path '../BVCC/DATA/' --id_table '../BVCC/id_table/' --save_path='runs/bvcc/no-teacher/run7/'
Train: 100% 622/622 [01:59<00:00,  5.19 step/s]
Average loss=42938.97265625
Valid(student): 100% 1066/1066 [00:05<00:00, 203.56 step/s]

[Valid(student)][0][UTT][ MSE = 0.7292 | LCC = 0.3560 | SRCC = 0.3534 ] [SYS][ MSE = 0.5194 | LCC = 0.5233 | SRCC = 0.5129 ]
[Valid(student)][0][UTT][ AML = 0.328779 | MoV = 0.676231 | VoV = 0.008361 ]
Train: 100% 622/622 [01:57<00:00,  5.32 step/s]
Average loss=0.21365387737751007
Valid(student): 100% 1066/1066 [00:04<00:00, 232.17 step/s]

[Valid(student)][1][UTT][ MSE = 0.7182 | LCC = 0.6724 | SRCC = 0.6840 ] [SYS][ MSE = 0.4718 | LCC = 0.8086 | SRCC = 0.8050 ]
[Valid(student)][1][UTT][ AML = 0.369780 | MoV = 0.428819 | VoV = 0.010424 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=0.12075659632682
Valid(student): 100% 1066/1066 [00:04<00:00, 227.40 step/s]

[Valid(student)][2][UTT][ MSE = 1.1238 | LCC = 0.6930 | SRCC = 0.7038 ] [SYS][ MSE = 0.8861 | LCC = 0.8199 | SRCC = 0.8213 ]
[Valid(student)][2][UTT][ AML = 0.278729 | MoV = 0.254030 | VoV = 0.007707 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=0.03359781205654144
Valid(student): 100% 1066/1066 [00:04<00:00, 225.77 step/s]

[Valid(student)][3][UTT][ MSE = 0.7632 | LCC = 0.7311 | SRCC = 0.7336 ] [SYS][ MSE = 0.5162 | LCC = 0.8364 | SRCC = 0.8321 ]
[Valid(student)][3][UTT][ AML = 0.362968 | MoV = 0.292124 | VoV = 0.011810 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.03049740754068978
Valid(student): 100% 1066/1066 [00:04<00:00, 230.07 step/s]

[Valid(student)][4][UTT][ MSE = 0.7652 | LCC = 0.7334 | SRCC = 0.7372 ] [SYS][ MSE = 0.5381 | LCC = 0.8390 | SRCC = 0.8423 ]
[Valid(student)][4][UTT][ AML = 0.374375 | MoV = 0.270943 | VoV = 0.010546 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.04337638244032286
Valid(student): 100% 1066/1066 [00:04<00:00, 232.88 step/s]

[Valid(student)][5][UTT][ MSE = 0.6013 | LCC = 0.7227 | SRCC = 0.7247 ] [SYS][ MSE = 0.3805 | LCC = 0.8387 | SRCC = 0.8435 ]
[Valid(student)][5][UTT][ AML = 0.425611 | MoV = 0.256510 | VoV = 0.005448 ]
Train: 100% 622/622 [01:55<00:00,  5.37 step/s]
Average loss=-0.09672841429710388
Valid(student): 100% 1066/1066 [00:04<00:00, 230.09 step/s]

[Valid(student)][6][UTT][ MSE = 0.4074 | LCC = 0.7577 | SRCC = 0.7574 ] [SYS][ MSE = 0.2140 | LCC = 0.8593 | SRCC = 0.8603 ]
[Valid(student)][6][UTT][ AML = 0.503258 | MoV = 0.248985 | VoV = 0.005351 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.1322999745687376
Valid(student): 100% 1066/1066 [00:04<00:00, 231.48 step/s]

[Valid(student)][7][UTT][ MSE = 0.5814 | LCC = 0.7281 | SRCC = 0.7256 ] [SYS][ MSE = 0.3411 | LCC = 0.8494 | SRCC = 0.8467 ]
[Valid(student)][7][UTT][ AML = 0.445735 | MoV = 0.228604 | VoV = 0.005647 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.15885977447032928
Valid(student): 100% 1066/1066 [00:04<00:00, 233.01 step/s]

[Valid(student)][8][UTT][ MSE = 0.4066 | LCC = 0.7405 | SRCC = 0.7392 ] [SYS][ MSE = 0.2152 | LCC = 0.8428 | SRCC = 0.8461 ]
[Valid(student)][8][UTT][ AML = 0.508756 | MoV = 0.243557 | VoV = 0.004518 ]
Train: 100% 622/622 [01:55<00:00,  5.36 step/s]
Average loss=-0.18668608367443085
Valid(student): 100% 1066/1066 [00:04<00:00, 228.65 step/s]

[Valid(student)][9][UTT][ MSE = 0.4165 | LCC = 0.7372 | SRCC = 0.7361 ] [SYS][ MSE = 0.1920 | LCC = 0.8628 | SRCC = 0.8649 ]
[Valid(student)][9][UTT][ AML = 0.514030 | MoV = 0.226270 | VoV = 0.003992 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.2102792114019394
Valid(student): 100% 1066/1066 [00:04<00:00, 231.94 step/s]

[Valid(student)][10][UTT][ MSE = 0.7134 | LCC = 0.7398 | SRCC = 0.7472 ] [SYS][ MSE = 0.4540 | LCC = 0.8554 | SRCC = 0.8684 ]
[Valid(student)][10][UTT][ AML = 0.415400 | MoV = 0.196548 | VoV = 0.006654 ]
Train: 100% 622/622 [01:58<00:00,  5.26 step/s]
Average loss=-0.22503112256526947
Valid(student): 100% 1066/1066 [00:04<00:00, 230.03 step/s]

[Valid(student)][11][UTT][ MSE = 0.6742 | LCC = 0.7162 | SRCC = 0.7172 ] [SYS][ MSE = 0.4099 | LCC = 0.8362 | SRCC = 0.8413 ]
[Valid(student)][11][UTT][ AML = 0.437279 | MoV = 0.185563 | VoV = 0.003398 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.24828870045082092
Valid(student): 100% 1066/1066 [00:04<00:00, 228.82 step/s]

[Valid(student)][12][UTT][ MSE = 0.5910 | LCC = 0.7272 | SRCC = 0.7296 ] [SYS][ MSE = 0.3275 | LCC = 0.8475 | SRCC = 0.8533 ]
[Valid(student)][12][UTT][ AML = 0.471433 | MoV = 0.187991 | VoV = 0.004453 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.25766137242172
Valid(student): 100% 1066/1066 [00:04<00:00, 230.17 step/s]

[Valid(student)][13][UTT][ MSE = 0.4348 | LCC = 0.7355 | SRCC = 0.7331 ] [SYS][ MSE = 0.1966 | LCC = 0.8677 | SRCC = 0.8690 ]
[Valid(student)][13][UTT][ AML = 0.534411 | MoV = 0.176241 | VoV = 0.003525 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.279127836227417
Valid(student): 100% 1066/1066 [00:04<00:00, 220.10 step/s]

[Valid(student)][14][UTT][ MSE = 0.5307 | LCC = 0.7202 | SRCC = 0.7203 ] [SYS][ MSE = 0.2791 | LCC = 0.8316 | SRCC = 0.8384 ]
[Valid(student)][14][UTT][ AML = 0.484883 | MoV = 0.196545 | VoV = 0.004306 ]
Train: 100% 622/622 [01:56<00:00,  5.36 step/s]
Average loss=-0.2954702079296112
Valid(student): 100% 1066/1066 [00:04<00:00, 223.19 step/s]

[Valid(student)][15][UTT][ MSE = 0.8235 | LCC = 0.7243 | SRCC = 0.7299 ] [SYS][ MSE = 0.5256 | LCC = 0.8434 | SRCC = 0.8521 ]
[Valid(student)][15][UTT][ AML = 0.388751 | MoV = 0.162267 | VoV = 0.005267 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.31818211078438
Valid(student): 100% 1066/1066 [00:04<00:00, 226.95 step/s]

[Valid(student)][16][UTT][ MSE = 0.4304 | LCC = 0.7257 | SRCC = 0.7233 ] [SYS][ MSE = 0.2025 | LCC = 0.8494 | SRCC = 0.8518 ]
[Valid(student)][16][UTT][ AML = 0.538796 | MoV = 0.168799 | VoV = 0.002693 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.3300544023513794
Valid(student): 100% 1066/1066 [00:04<00:00, 224.93 step/s]

[Valid(student)][17][UTT][ MSE = 0.8236 | LCC = 0.7193 | SRCC = 0.7238 ] [SYS][ MSE = 0.5207 | LCC = 0.8332 | SRCC = 0.8416 ]
[Valid(student)][17][UTT][ AML = 0.392487 | MoV = 0.152654 | VoV = 0.004314 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.3516010642051697
Valid(student): 100% 1066/1066 [00:04<00:00, 231.01 step/s]

[Valid(student)][18][UTT][ MSE = 0.5691 | LCC = 0.7308 | SRCC = 0.7330 ] [SYS][ MSE = 0.3092 | LCC = 0.8486 | SRCC = 0.8543 ]
[Valid(student)][18][UTT][ AML = 0.491763 | MoV = 0.146418 | VoV = 0.003946 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.3547348380088806
Valid(student): 100% 1066/1066 [00:04<00:00, 223.34 step/s]

[Valid(student)][19][UTT][ MSE = 0.4029 | LCC = 0.7442 | SRCC = 0.7463 ] [SYS][ MSE = 0.2228 | LCC = 0.8654 | SRCC = 0.8658 ]
[Valid(student)][19][UTT][ AML = 0.560986 | MoV = 0.166417 | VoV = 0.001902 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.36667296290397644
Valid(student): 100% 1066/1066 [00:04<00:00, 231.15 step/s]

[Valid(student)][20][UTT][ MSE = 1.0805 | LCC = 0.7040 | SRCC = 0.7153 ] [SYS][ MSE = 0.7599 | LCC = 0.8367 | SRCC = 0.8523 ]
[Valid(student)][20][UTT][ AML = 0.307880 | MoV = 0.136027 | VoV = 0.004181 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.383275657892272
Valid(student): 100% 1066/1066 [00:04<00:00, 231.32 step/s]

[Valid(student)][21][UTT][ MSE = 0.3926 | LCC = 0.7423 | SRCC = 0.7455 ] [SYS][ MSE = 0.1878 | LCC = 0.8622 | SRCC = 0.8681 ]
[Valid(student)][21][UTT][ AML = 0.553286 | MoV = 0.166489 | VoV = 0.002679 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.3965715765953064
Valid(student): 100% 1066/1066 [00:04<00:00, 223.59 step/s]

[Valid(student)][22][UTT][ MSE = 1.3400 | LCC = 0.6943 | SRCC = 0.7140 ] [SYS][ MSE = 0.9552 | LCC = 0.8254 | SRCC = 0.8553 ]
[Valid(student)][22][UTT][ AML = 0.258642 | MoV = 0.121644 | VoV = 0.003870 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.4121523201456067
Valid(student): 100% 1066/1066 [00:04<00:00, 232.64 step/s]

[Valid(student)][23][UTT][ MSE = 0.5714 | LCC = 0.7307 | SRCC = 0.7310 ] [SYS][ MSE = 0.2930 | LCC = 0.8631 | SRCC = 0.8697 ]
[Valid(student)][23][UTT][ AML = 0.492411 | MoV = 0.137200 | VoV = 0.003606 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.41650635000404358
Valid(student): 100% 1066/1066 [00:04<00:00, 229.40 step/s]

[Valid(student)][24][UTT][ MSE = 0.4230 | LCC = 0.7382 | SRCC = 0.7381 ] [SYS][ MSE = 0.2020 | LCC = 0.8514 | SRCC = 0.8539 ]
[Valid(student)][24][UTT][ AML = 0.556212 | MoV = 0.160148 | VoV = 0.003286 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.4320051074028015
Valid(student): 100% 1066/1066 [00:04<00:00, 226.85 step/s]

[Valid(student)][25][UTT][ MSE = 0.7086 | LCC = 0.7374 | SRCC = 0.7422 ] [SYS][ MSE = 0.4272 | LCC = 0.8525 | SRCC = 0.8646 ]
[Valid(student)][25][UTT][ AML = 0.431567 | MoV = 0.128177 | VoV = 0.003689 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.4416366517543793
Valid(student): 100% 1066/1066 [00:04<00:00, 232.36 step/s]

[Valid(student)][26][UTT][ MSE = 0.4918 | LCC = 0.7223 | SRCC = 0.7184 ] [SYS][ MSE = 0.2472 | LCC = 0.8396 | SRCC = 0.8381 ]
[Valid(student)][26][UTT][ AML = 0.542889 | MoV = 0.126907 | VoV = 0.002275 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.4491603672504425
Valid(student): 100% 1066/1066 [00:04<00:00, 229.53 step/s]

[Valid(student)][27][UTT][ MSE = 0.6860 | LCC = 0.7224 | SRCC = 0.7249 ] [SYS][ MSE = 0.3895 | LCC = 0.8506 | SRCC = 0.8548 ]
[Valid(student)][27][UTT][ AML = 0.469308 | MoV = 0.104092 | VoV = 0.001852 ]
Train: 100% 622/622 [01:57<00:00,  5.30 step/s]
Average loss=-0.461803117070073
Valid(student): 100% 1066/1066 [00:04<00:00, 228.99 step/s]

[Valid(student)][28][UTT][ MSE = 0.6959 | LCC = 0.7276 | SRCC = 0.7303 ] [SYS][ MSE = 0.4271 | LCC = 0.8353 | SRCC = 0.8374 ]
[Valid(student)][28][UTT][ AML = 0.458399 | MoV = 0.112836 | VoV = 0.002252 ]
Train: 100% 622/622 [01:57<00:00,  5.28 step/s]
Average loss=-0.4552926421165463
Valid(student): 100% 1066/1066 [00:04<00:00, 232.62 step/s]

[Valid(student)][29][UTT][ MSE = 0.7782 | LCC = 0.7119 | SRCC = 0.7147 ] [SYS][ MSE = 0.4840 | LCC = 0.8212 | SRCC = 0.8288 ]
[Valid(student)][29][UTT][ AML = 0.431001 | MoV = 0.096425 | VoV = 0.002229 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.4801276624202728
Valid(student): 100% 1066/1066 [00:04<00:00, 232.33 step/s]

[Valid(student)][30][UTT][ MSE = 0.5562 | LCC = 0.7339 | SRCC = 0.7340 ] [SYS][ MSE = 0.3040 | LCC = 0.8407 | SRCC = 0.8427 ]
[Valid(student)][30][UTT][ AML = 0.516866 | MoV = 0.117026 | VoV = 0.002448 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.4909282922744761
Valid(student): 100% 1066/1066 [00:04<00:00, 224.04 step/s]

[Valid(student)][31][UTT][ MSE = 0.5219 | LCC = 0.7290 | SRCC = 0.7269 ] [SYS][ MSE = 0.2578 | LCC = 0.8447 | SRCC = 0.8453 ]
[Valid(student)][31][UTT][ AML = 0.528077 | MoV = 0.131792 | VoV = 0.003376 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.4888667166233063
Valid(student): 100% 1066/1066 [00:04<00:00, 216.36 step/s]

[Valid(student)][32][UTT][ MSE = 0.7169 | LCC = 0.6982 | SRCC = 0.6999 ] [SYS][ MSE = 0.3965 | LCC = 0.8289 | SRCC = 0.8362 ]
[Valid(student)][32][UTT][ AML = 0.476043 | MoV = 0.103808 | VoV = 0.007316 ]
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Train: 100% 622/622 [01:58<00:00,  5.27 step/s]
Average loss=-0.4978148937225342
Valid(student): 100% 1066/1066 [00:04<00:00, 225.31 step/s]

[Valid(student)][33][UTT][ MSE = 0.7646 | LCC = 0.7341 | SRCC = 0.7388 ] [SYS][ MSE = 0.4651 | LCC = 0.8515 | SRCC = 0.8589 ]
[Valid(student)][33][UTT][ AML = 0.416524 | MoV = 0.109217 | VoV = 0.002969 ]
Train: 100% 622/622 [01:58<00:00,  5.27 step/s]
Average loss=-0.5061587691307068
Valid(student): 100% 1066/1066 [00:04<00:00, 224.70 step/s]

[Valid(student)][34][UTT][ MSE = 0.5402 | LCC = 0.7190 | SRCC = 0.7177 ] [SYS][ MSE = 0.2714 | LCC = 0.8417 | SRCC = 0.8431 ]
[Valid(student)][34][UTT][ AML = 0.537295 | MoV = 0.110432 | VoV = 0.002053 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.5144377350080719
Valid(student): 100% 1066/1066 [00:04<00:00, 221.72 step/s]

[Valid(student)][35][UTT][ MSE = 0.5467 | LCC = 0.7326 | SRCC = 0.7313 ] [SYS][ MSE = 0.2931 | LCC = 0.8444 | SRCC = 0.8447 ]
[Valid(student)][35][UTT][ AML = 0.534584 | MoV = 0.105870 | VoV = 0.002258 ]
Train: 100% 622/622 [01:58<00:00,  5.26 step/s]
Average loss=-0.5268111228942871
Valid(student): 100% 1066/1066 [00:04<00:00, 225.81 step/s]

[Valid(student)][36][UTT][ MSE = 0.7278 | LCC = 0.7146 | SRCC = 0.7170 ] [SYS][ MSE = 0.4341 | LCC = 0.8299 | SRCC = 0.8350 ]
[Valid(student)][36][UTT][ AML = 0.456675 | MoV = 0.103689 | VoV = 0.002129 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.5233298540115356
Valid(student): 100% 1066/1066 [00:04<00:00, 218.04 step/s]

[Valid(student)][37][UTT][ MSE = 0.7527 | LCC = 0.7221 | SRCC = 0.7279 ] [SYS][ MSE = 0.4502 | LCC = 0.8426 | SRCC = 0.8506 ]
[Valid(student)][37][UTT][ AML = 0.435131 | MoV = 0.093139 | VoV = 0.002071 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.5374512076377869
Valid(student): 100% 1066/1066 [00:04<00:00, 232.00 step/s]

[Valid(student)][38][UTT][ MSE = 0.5675 | LCC = 0.7340 | SRCC = 0.7344 ] [SYS][ MSE = 0.3146 | LCC = 0.8453 | SRCC = 0.8501 ]
[Valid(student)][38][UTT][ AML = 0.524729 | MoV = 0.103705 | VoV = 0.002340 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.5518640875816345
Valid(student): 100% 1066/1066 [00:04<00:00, 233.15 step/s]

[Valid(student)][39][UTT][ MSE = 0.4259 | LCC = 0.7368 | SRCC = 0.7346 ] [SYS][ MSE = 0.1921 | LCC = 0.8589 | SRCC = 0.8564 ]
[Valid(student)][39][UTT][ AML = 0.598868 | MoV = 0.122981 | VoV = 0.002461 ]
Train: 100% 622/622 [01:57<00:00,  5.28 step/s]
Average loss=-0.5627009272573378
Valid(student): 100% 1066/1066 [00:04<00:00, 231.35 step/s]

[Valid(student)][40][UTT][ MSE = 0.9144 | LCC = 0.7105 | SRCC = 0.7189 ] [SYS][ MSE = 0.6001 | LCC = 0.8221 | SRCC = 0.8352 ]
[Valid(student)][40][UTT][ AML = 0.364644 | MoV = 0.088179 | VoV = 0.001998 ]
Train: 100% 622/622 [01:57<00:00,  5.30 step/s]
Average loss=-0.5606698989868164
Valid(student): 100% 1066/1066 [00:04<00:00, 230.15 step/s]

[Valid(student)][41][UTT][ MSE = 0.4446 | LCC = 0.7459 | SRCC = 0.7452 ] [SYS][ MSE = 0.2031 | LCC = 0.8627 | SRCC = 0.8651 ]
[Valid(student)][41][UTT][ AML = 0.566547 | MoV = 0.121670 | VoV = 0.002705 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.5704912543296814
Valid(student): 100% 1066/1066 [00:04<00:00, 231.61 step/s]

[Valid(student)][42][UTT][ MSE = 0.5031 | LCC = 0.7323 | SRCC = 0.7313 ] [SYS][ MSE = 0.2530 | LCC = 0.8501 | SRCC = 0.8516 ]
[Valid(student)][42][UTT][ AML = 0.556161 | MoV = 0.101090 | VoV = 0.002188 ]
Train: 100% 622/622 [01:57<00:00,  5.30 step/s]
Average loss=-0.5695480108261108
Valid(student): 100% 1066/1066 [00:04<00:00, 229.74 step/s]

[Valid(student)][43][UTT][ MSE = 0.5332 | LCC = 0.7169 | SRCC = 0.7171 ] [SYS][ MSE = 0.2799 | LCC = 0.8285 | SRCC = 0.8303 ]
[Valid(student)][43][UTT][ AML = 0.542326 | MoV = 0.100695 | VoV = 0.001756 ]
Train: 100% 622/622 [01:57<00:00,  5.28 step/s]
Average loss=-0.5845420360565186
Valid(student): 100% 1066/1066 [00:04<00:00, 231.97 step/s]

[Valid(student)][44][UTT][ MSE = 0.7862 | LCC = 0.7033 | SRCC = 0.7085 ] [SYS][ MSE = 0.4485 | LCC = 0.8358 | SRCC = 0.8442 ]
[Valid(student)][44][UTT][ AML = 0.437320 | MoV = 0.095121 | VoV = 0.002744 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.5916818976482283
Valid(student): 100% 1066/1066 [00:04<00:00, 231.34 step/s]

[Valid(student)][45][UTT][ MSE = 0.6211 | LCC = 0.7261 | SRCC = 0.7278 ] [SYS][ MSE = 0.3383 | LCC = 0.8424 | SRCC = 0.8441 ]
[Valid(student)][45][UTT][ AML = 0.491728 | MoV = 0.092161 | VoV = 0.001870 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.6121968626976013
Valid(student): 100% 1066/1066 [00:04<00:00, 231.99 step/s]

[Valid(student)][46][UTT][ MSE = 0.5207 | LCC = 0.7300 | SRCC = 0.7299 ] [SYS][ MSE = 0.2659 | LCC = 0.8479 | SRCC = 0.8525 ]
[Valid(student)][46][UTT][ AML = 0.531853 | MoV = 0.109472 | VoV = 0.002708 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.6080523133277093
Valid(student): 100% 1066/1066 [00:04<00:00, 232.54 step/s]

[Valid(student)][47][UTT][ MSE = 0.6047 | LCC = 0.7422 | SRCC = 0.7412 ] [SYS][ MSE = 0.3224 | LCC = 0.8641 | SRCC = 0.8612 ]
[Valid(student)][47][UTT][ AML = 0.495578 | MoV = 0.093774 | VoV = 0.001947 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.609613418579101016
Valid(student): 100% 1066/1066 [00:04<00:00, 231.46 step/s]

[Valid(student)][48][UTT][ MSE = 0.4619 | LCC = 0.7516 | SRCC = 0.7502 ] [SYS][ MSE = 0.2099 | LCC = 0.8786 | SRCC = 0.8824 ]
[Valid(student)][48][UTT][ AML = 0.572120 | MoV = 0.093631 | VoV = 0.001512 ]
Train: 100% 622/622 [01:57<00:00,  5.28 step/s]
Average loss=-0.6231282353401184
Valid(student): 100% 1066/1066 [00:04<00:00, 231.51 step/s]

[Valid(student)][49][UTT][ MSE = 0.6476 | LCC = 0.7190 | SRCC = 0.7192 ] [SYS][ MSE = 0.3707 | LCC = 0.8334 | SRCC = 0.8367 ]
[Valid(student)][49][UTT][ AML = 0.489432 | MoV = 0.085495 | VoV = 0.001675 ]
Train: 100% 622/622 [01:57<00:00,  5.28 step/s]
Average loss=-0.6298409700393677
Valid(student): 100% 1066/1066 [00:04<00:00, 222.38 step/s]

[Valid(student)][50][UTT][ MSE = 0.6038 | LCC = 0.7062 | SRCC = 0.7070 ] [SYS][ MSE = 0.3265 | LCC = 0.8210 | SRCC = 0.8253 ]
[Valid(student)][50][UTT][ AML = 0.514804 | MoV = 0.092354 | VoV = 0.001791 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.6128497123718262
Valid(student): 100% 1066/1066 [00:04<00:00, 233.02 step/s]

[Valid(student)][51][UTT][ MSE = 0.4528 | LCC = 0.7595 | SRCC = 0.7583 ] [SYS][ MSE = 0.2179 | LCC = 0.8729 | SRCC = 0.8739 ]
[Valid(student)][51][UTT][ AML = 0.571619 | MoV = 0.087737 | VoV = 0.001502 ]
Train: 100% 622/622 [01:55<00:00,  5.38 step/s]
Average loss=-0.6405609846115112
Valid(student): 100% 1066/1066 [00:04<00:00, 228.38 step/s]

[Valid(student)][52][UTT][ MSE = 0.4785 | LCC = 0.7401 | SRCC = 0.7385 ] [SYS][ MSE = 0.2327 | LCC = 0.8526 | SRCC = 0.8546 ]
[Valid(student)][52][UTT][ AML = 0.577044 | MoV = 0.093699 | VoV = 0.001852 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.6511296033859253
Valid(student): 100% 1066/1066 [00:04<00:00, 229.04 step/s]

[Valid(student)][53][UTT][ MSE = 0.5188 | LCC = 0.7342 | SRCC = 0.7329 ] [SYS][ MSE = 0.2652 | LCC = 0.8523 | SRCC = 0.8496 ]
[Valid(student)][53][UTT][ AML = 0.544412 | MoV = 0.088919 | VoV = 0.001369 ]
Train: 100% 622/622 [01:57<00:00,  5.32 step/s]
Average loss=-0.6440331339836121
Valid(student): 100% 1066/1066 [00:04<00:00, 228.97 step/s]

[Valid(student)][54][UTT][ MSE = 0.5061 | LCC = 0.7396 | SRCC = 0.7386 ] [SYS][ MSE = 0.2483 | LCC = 0.8582 | SRCC = 0.8574 ]
[Valid(student)][54][UTT][ AML = 0.560689 | MoV = 0.091316 | VoV = 0.001619 ]
Train: 100% 622/622 [01:57<00:00,  5.27 step/s]
Average loss=-0.6614255905151367
Valid(student): 100% 1066/1066 [00:04<00:00, 232.35 step/s]

[Valid(student)][55][UTT][ MSE = 0.4973 | LCC = 0.7276 | SRCC = 0.7274 ] [SYS][ MSE = 0.2372 | LCC = 0.8534 | SRCC = 0.8550 ]
[Valid(student)][55][UTT][ AML = 0.569474 | MoV = 0.085016 | VoV = 0.001401 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.6614993214607239
Valid(student): 100% 1066/1066 [00:04<00:00, 232.33 step/s]

[Valid(student)][56][UTT][ MSE = 0.3859 | LCC = 0.7650 | SRCC = 0.7637 ] [SYS][ MSE = 0.1579 | LCC = 0.8856 | SRCC = 0.8869 ]
[Valid(student)][56][UTT][ AML = 0.621401 | MoV = 0.091097 | VoV = 0.001221 ]
Train: 100% 622/622 [01:57<00:00,  5.28 step/s]
Average loss=-0.6717348098754883
Valid(student): 100% 1066/1066 [00:04<00:00, 229.51 step/s]

[Valid(student)][57][UTT][ MSE = 0.5706 | LCC = 0.7315 | SRCC = 0.7297 ] [SYS][ MSE = 0.2978 | LCC = 0.8525 | SRCC = 0.8528 ]
[Valid(student)][57][UTT][ AML = 0.534194 | MoV = 0.087403 | VoV = 0.001709 ]
Train: 100% 622/622 [01:57<00:00,  5.28 step/s]
Average loss=-0.6557956933397522
Valid(student): 100% 1066/1066 [00:04<00:00, 223.20 step/s]

[Valid(student)][58][UTT][ MSE = 0.4893 | LCC = 0.7542 | SRCC = 0.7519 ] [SYS][ MSE = 0.2239 | LCC = 0.8840 | SRCC = 0.8843 ]
[Valid(student)][58][UTT][ AML = 0.558362 | MoV = 0.088674 | VoV = 0.001573 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.6803677082061768
Valid(student): 100% 1066/1066 [00:04<00:00, 226.13 step/s]

[Valid(student)][59][UTT][ MSE = 0.7586 | LCC = 0.7125 | SRCC = 0.7158 ] [SYS][ MSE = 0.4529 | LCC = 0.8325 | SRCC = 0.8335 ]
[Valid(student)][59][UTT][ AML = 0.450414 | MoV = 0.079915 | VoV = 0.001719 ]
Train: 100% 622/622 [01:57<00:00,  5.30 step/s]
Average loss=-0.6897404193878174
Valid(student): 100% 1066/1066 [00:04<00:00, 227.18 step/s]

[Valid(student)][60][UTT][ MSE = 0.4378 | LCC = 0.7614 | SRCC = 0.7610 ] [SYS][ MSE = 0.1986 | LCC = 0.8770 | SRCC = 0.8780 ]
[Valid(student)][60][UTT][ AML = 0.591687 | MoV = 0.084243 | VoV = 0.001417 ]
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, 211.87 step/s]

[Test(best)][61][UTT][ MSE = 0.4179 | LCC = 0.7719 | SRCC = 0.7687 ] [SYS][ MSE = 0.2632 | LCC = 0.8445 | SRCC = 0.8366 ]
[Test(best)][61][UTT][ AML = 0.606873 | MoV = 0.091273 | VoV = 0.001470 ]
(lxygpu) [x_xlian@node006 DeePMOS]$ client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyus-Mac-mini ~ %
```