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(lxygpu) [x_xlian@node030 DeePMOS]$ python train-no-teacher.py --dataset "bvcc" --data_path '../BVCC/DATA/' --id_table '../BVCC/id_table/' --save_path='runs/bvcc/no-teacher/run6/'
Train: 100% 622/622 [02:00<00:00,  5.16 step/s]
Average loss=973.1060791015625
Valid(student): 100% 1066/1066 [00:05<00:00, 189.55 step/s]

[Valid(student)][0][UTT][ MSE = 1.9848 | LCC = 0.3523 | SRCC = 0.3510 ] [SYS][ MSE = 2.0278 | LCC = 0.3840 | SRCC = 0.3854 ]
[Valid(student)][0][UTT][ AML = 0.214025 | MoV = 0.836911 | VoV = 0.000597 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=0.1684388965368271
Valid(student): 100% 1066/1066 [00:04<00:00, 222.55 step/s]

[Valid(student)][1][UTT][ MSE = 0.8428 | LCC = 0.6502 | SRCC = 0.6626 ] [SYS][ MSE = 0.6401 | LCC = 0.7136 | SRCC = 0.7314 ]
[Valid(student)][1][UTT][ AML = 0.368902 | MoV = 0.364649 | VoV = 0.014625 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=0.15916027128696442
Valid(student): 100% 1066/1066 [00:04<00:00, 220.65 step/s]

[Valid(student)][2][UTT][ MSE = 0.5056 | LCC = 0.6986 | SRCC = 0.6975 ] [SYS][ MSE = 0.2957 | LCC = 0.8008 | SRCC = 0.8001 ]
[Valid(student)][2][UTT][ AML = 0.433916 | MoV = 0.371593 | VoV = 0.010732 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=0.2606182396411896
Valid(student): 100% 1066/1066 [00:04<00:00, 223.38 step/s]

[Valid(student)][3][UTT][ MSE = 0.4536 | LCC = 0.7032 | SRCC = 0.6951 ] [SYS][ MSE = 0.2469 | LCC = 0.8191 | SRCC = 0.8180 ]
[Valid(student)][3][UTT][ AML = 0.450911 | MoV = 0.388894 | VoV = 0.009930 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=0.09263859689235687
Valid(student): 100% 1066/1066 [00:04<00:00, 223.73 step/s]

[Valid(student)][4][UTT][ MSE = 0.5743 | LCC = 0.6925 | SRCC = 0.6917 ] [SYS][ MSE = 0.4062 | LCC = 0.8076 | SRCC = 0.8198 ]
[Valid(student)][4][UTT][ AML = 0.427435 | MoV = 0.372018 | VoV = 0.005662 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.05171337351202965
Valid(student): 100% 1066/1066 [00:04<00:00, 220.36 step/s]

[Valid(student)][5][UTT][ MSE = 1.1859 | LCC = 0.6861 | SRCC = 0.7126 ] [SYS][ MSE = 0.9109 | LCC = 0.7907 | SRCC = 0.8133 ]
[Valid(student)][5][UTT][ AML = 0.299949 | MoV = 0.259971 | VoV = 0.014769 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=0.0813409611582756
Valid(student): 100% 1066/1066 [00:04<00:00, 225.63 step/s]

[Valid(student)][6][UTT][ MSE = 0.4796 | LCC = 0.7321 | SRCC = 0.7304 ] [SYS][ MSE = 0.2355 | LCC = 0.8556 | SRCC = 0.8568 ]
[Valid(student)][6][UTT][ AML = 0.468754 | MoV = 0.300002 | VoV = 0.009313 ]
Train: 100% 622/622 [01:55<00:00,  5.36 step/s]
Average loss=-0.10611192802061005
Valid(student): 100% 1066/1066 [00:04<00:00, 224.36 step/s]

[Valid(student)][7][UTT][ MSE = 0.4401 | LCC = 0.7447 | SRCC = 0.7420 ] [SYS][ MSE = 0.2479 | LCC = 0.8271 | SRCC = 0.8332 ]
[Valid(student)][7][UTT][ AML = 0.508260 | MoV = 0.244952 | VoV = 0.006656 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.12844963371753693
Valid(student): 100% 1066/1066 [00:04<00:00, 224.17 step/s]

[Valid(student)][8][UTT][ MSE = 0.9414 | LCC = 0.7217 | SRCC = 0.7315 ] [SYS][ MSE = 0.6523 | LCC = 0.8203 | SRCC = 0.8344 ]
[Valid(student)][8][UTT][ AML = 0.343460 | MoV = 0.179209 | VoV = 0.006526 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.149689182639122
Valid(student): 100% 1066/1066 [00:04<00:00, 224.40 step/s]

[Valid(student)][9][UTT][ MSE = 0.7812 | LCC = 0.7040 | SRCC = 0.7097 ] [SYS][ MSE = 0.5066 | LCC = 0.8161 | SRCC = 0.8285 ]
[Valid(student)][9][UTT][ AML = 0.425699 | MoV = 0.175046 | VoV = 0.005977 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.18865465234518811
Valid(student): 100% 1066/1066 [00:04<00:00, 225.22 step/s]

[Valid(student)][10][UTT][ MSE = 0.9743 | LCC = 0.6916 | SRCC = 0.7040 ] [SYS][ MSE = 0.7007 | LCC = 0.7855 | SRCC = 0.8032 ]
[Valid(student)][10][UTT][ AML = 0.366818 | MoV = 0.179328 | VoV = 0.008265 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.2111215442419052
Valid(student): 100% 1066/1066 [00:04<00:00, 222.42 step/s]

[Valid(student)][11][UTT][ MSE = 0.7863 | LCC = 0.7319 | SRCC = 0.7372 ] [SYS][ MSE = 0.4890 | LCC = 0.8432 | SRCC = 0.8469 ]
[Valid(student)][11][UTT][ AML = 0.395247 | MoV = 0.176392 | VoV = 0.007256 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.2275540828704834
Valid(student): 100% 1066/1066 [00:04<00:00, 223.68 step/s]

[Valid(student)][12][UTT][ MSE = 0.5537 | LCC = 0.7298 | SRCC = 0.7295 ] [SYS][ MSE = 0.2911 | LCC = 0.8433 | SRCC = 0.8493 ]
[Valid(student)][12][UTT][ AML = 0.495414 | MoV = 0.184197 | VoV = 0.006247 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.24184019636055
Valid(student): 100% 1066/1066 [00:04<00:00, 218.48 step/s]

[Valid(student)][13][UTT][ MSE = 1.3340 | LCC = 0.6736 | SRCC = 0.6893 ] [SYS][ MSE = 0.9669 | LCC = 0.8022 | SRCC = 0.8116 ]
[Valid(student)][13][UTT][ AML = 0.267686 | MoV = 0.142697 | VoV = 0.004748 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.24717096984386444
Valid(student): 100% 1066/1066 [00:04<00:00, 224.21 step/s]

[Valid(student)][14][UTT][ MSE = 0.9610 | LCC = 0.7151 | SRCC = 0.7293 ] [SYS][ MSE = 0.6226 | LCC = 0.8347 | SRCC = 0.8449 ]
[Valid(student)][14][UTT][ AML = 0.349465 | MoV = 0.168581 | VoV = 0.006029 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.28917980194091797
Valid(student): 100% 1066/1066 [00:04<00:00, 219.32 step/s]

[Valid(student)][15][UTT][ MSE = 0.8942 | LCC = 0.7222 | SRCC = 0.7270 ] [SYS][ MSE = 0.5833 | LCC = 0.8365 | SRCC = 0.8405 ]
[Valid(student)][15][UTT][ AML = 0.378209 | MoV = 0.135498 | VoV = 0.004017 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.30284154415130615
Valid(student): 100% 1066/1066 [00:04<00:00, 226.10 step/s]

[Valid(student)][16][UTT][ MSE = 0.9996 | LCC = 0.7101 | SRCC = 0.7211 ] [SYS][ MSE = 0.6895 | LCC = 0.8191 | SRCC = 0.8305 ]
[Valid(student)][16][UTT][ AML = 0.340895 | MoV = 0.125924 | VoV = 0.003129 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.32544007897377014
Valid(student): 100% 1066/1066 [00:04<00:00, 217.85 step/s]

[Valid(student)][17][UTT][ MSE = 0.9677 | LCC = 0.6924 | SRCC = 0.7007 ] [SYS][ MSE = 0.6535 | LCC = 0.8076 | SRCC = 0.8223 ]
[Valid(student)][17][UTT][ AML = 0.364746 | MoV = 0.133612 | VoV = 0.003617 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.3293569684286265
Valid(student): 100% 1066/1066 [00:04<00:00, 225.51 step/s]

[Valid(student)][18][UTT][ MSE = 1.0047 | LCC = 0.7110 | SRCC = 0.7230 ] [SYS][ MSE = 0.6724 | LCC = 0.8323 | SRCC = 0.8447 ]
[Valid(student)][18][UTT][ AML = 0.343052 | MoV = 0.116610 | VoV = 0.003361 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.36281511187553486
Valid(student): 100% 1066/1066 [00:04<00:00, 225.53 step/s]

[Valid(student)][19][UTT][ MSE = 1.2505 | LCC = 0.6976 | SRCC = 0.7164 ] [SYS][ MSE = 0.8702 | LCC = 0.8379 | SRCC = 0.8560 ]
[Valid(student)][19][UTT][ AML = 0.279412 | MoV = 0.108896 | VoV = 0.002915 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.369251549243927
Valid(student): 100% 1066/1066 [00:04<00:00, 224.81 step/s]

[Valid(student)][20][UTT][ MSE = 1.5303 | LCC = 0.6449 | SRCC = 0.6720 ] [SYS][ MSE = 1.1176 | LCC = 0.7927 | SRCC = 0.8121 ]
[Valid(student)][20][UTT][ AML = 0.235464 | MoV = 0.104724 | VoV = 0.002986 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.3720516562461853
Valid(student): 100% 1066/1066 [00:04<00:00, 222.72 step/s]

[Valid(student)][21][UTT][ MSE = 1.2622 | LCC = 0.6921 | SRCC = 0.7059 ] [SYS][ MSE = 0.8682 | LCC = 0.8225 | SRCC = 0.8311 ]
[Valid(student)][21][UTT][ AML = 0.283375 | MoV = 0.106007 | VoV = 0.002502 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.38932418823242219
Valid(student): 100% 1066/1066 [00:04<00:00, 225.46 step/s]

[Valid(student)][22][UTT][ MSE = 0.8909 | LCC = 0.6974 | SRCC = 0.7069 ] [SYS][ MSE = 0.5438 | LCC = 0.8263 | SRCC = 0.8387 ]
[Valid(student)][22][UTT][ AML = 0.397051 | MoV = 0.115387 | VoV = 0.003032 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.3985234200954437
Valid(student): 100% 1066/1066 [00:04<00:00, 224.21 step/s]

[Valid(student)][23][UTT][ MSE = 1.5909 | LCC = 0.6472 | SRCC = 0.6684 ] [SYS][ MSE = 1.1927 | LCC = 0.7939 | SRCC = 0.8043 ]
[Valid(student)][23][UTT][ AML = 0.219709 | MoV = 0.088666 | VoV = 0.002190 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.40029197931289673
Valid(student): 100% 1066/1066 [00:04<00:00, 222.73 step/s]

[Valid(student)][24][UTT][ MSE = 0.9736 | LCC = 0.6947 | SRCC = 0.7039 ] [SYS][ MSE = 0.6225 | LCC = 0.8253 | SRCC = 0.8396 ]
[Valid(student)][24][UTT][ AML = 0.368147 | MoV = 0.108230 | VoV = 0.001951 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.4241817891597748
Valid(student): 100% 1066/1066 [00:04<00:00, 223.46 step/s]

[Valid(student)][25][UTT][ MSE = 0.8724 | LCC = 0.7060 | SRCC = 0.7130 ] [SYS][ MSE = 0.5405 | LCC = 0.8188 | SRCC = 0.8287 ]
[Valid(student)][25][UTT][ AML = 0.393048 | MoV = 0.123455 | VoV = 0.003834 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.42532148957252525
Valid(student): 100% 1066/1066 [00:04<00:00, 224.30 step/s]

[Valid(student)][26][UTT][ MSE = 0.6970 | LCC = 0.7353 | SRCC = 0.7360 ] [SYS][ MSE = 0.3916 | LCC = 0.8641 | SRCC = 0.8672 ]
[Valid(student)][26][UTT][ AML = 0.449340 | MoV = 0.122562 | VoV = 0.003005 ]
Train: 100% 622/622 [01:56<00:00,  5.36 step/s]
Average loss=-0.436506062746048
Valid(student): 100% 1066/1066 [00:04<00:00, 223.48 step/s]

[Valid(student)][27][UTT][ MSE = 0.6464 | LCC = 0.7380 | SRCC = 0.7403 ] [SYS][ MSE = 0.3406 | LCC = 0.8563 | SRCC = 0.8573 ]
[Valid(student)][27][UTT][ AML = 0.473478 | MoV = 0.119376 | VoV = 0.003201 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.456072896718789
Valid(student): 100% 1066/1066 [00:04<00:00, 222.63 step/s]

[Valid(student)][28][UTT][ MSE = 0.8104 | LCC = 0.7231 | SRCC = 0.7288 ] [SYS][ MSE = 0.4902 | LCC = 0.8451 | SRCC = 0.8518 ]
[Valid(student)][28][UTT][ AML = 0.404805 | MoV = 0.112434 | VoV = 0.002496 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.4599264860153198
Valid(student): 100% 1066/1066 [00:04<00:00, 223.35 step/s]

[Valid(student)][29][UTT][ MSE = 1.0606 | LCC = 0.7012 | SRCC = 0.7117 ] [SYS][ MSE = 0.6836 | LCC = 0.8389 | SRCC = 0.8491 ]
[Valid(student)][29][UTT][ AML = 0.329151 | MoV = 0.103885 | VoV = 0.002882 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.4613470733165741
Valid(student): 100% 1066/1066 [00:04<00:00, 224.25 step/s]

[Valid(student)][30][UTT][ MSE = 0.6282 | LCC = 0.7310 | SRCC = 0.7315 ] [SYS][ MSE = 0.3183 | LCC = 0.8592 | SRCC = 0.8637 ]
[Valid(student)][30][UTT][ AML = 0.484352 | MoV = 0.115337 | VoV = 0.003116 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.47936511839733887
Valid(student): 100% 1066/1066 [00:04<00:00, 217.18 step/s]

[Valid(student)][31][UTT][ MSE = 1.0645 | LCC = 0.7104 | SRCC = 0.7198 ] [SYS][ MSE = 0.6845 | LCC = 0.8491 | SRCC = 0.8547 ]
[Valid(student)][31][UTT][ AML = 0.321172 | MoV = 0.097573 | VoV = 0.002182 ]
Train: 100% 622/622 [01:58<00:00,  5.26 step/s]
Average loss=-0.47405651121738586
Valid(student): 100% 1066/1066 [00:04<00:00, 218.32 step/s]

[Valid(student)][32][UTT][ MSE = 0.6931 | LCC = 0.7171 | SRCC = 0.7211 ] [SYS][ MSE = 0.3781 | LCC = 0.8340 | SRCC = 0.8396 ]
[Valid(student)][32][UTT][ AML = 0.471981 | MoV = 0.116232 | VoV = 0.003955 ]
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Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.49236014485359519
Valid(student): 100% 1066/1066 [00:05<00:00, 210.14 step/s]

[Valid(student)][33][UTT][ MSE = 0.7067 | LCC = 0.7267 | SRCC = 0.7279 ] [SYS][ MSE = 0.3835 | LCC = 0.8578 | SRCC = 0.8660 ]
[Valid(student)][33][UTT][ AML = 0.453577 | MoV = 0.109908 | VoV = 0.002596 ]
Train: 100% 622/622 [01:57<00:00,  5.28 step/s]
Average loss=-0.507351040840401489
Valid(student): 100% 1066/1066 [00:04<00:00, 214.02 step/s]

[Valid(student)][34][UTT][ MSE = 0.9643 | LCC = 0.7011 | SRCC = 0.7105 ] [SYS][ MSE = 0.6220 | LCC = 0.8308 | SRCC = 0.8390 ]
[Valid(student)][34][UTT][ AML = 0.355664 | MoV = 0.098923 | VoV = 0.002255 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.5162531266212463
Valid(student): 100% 1066/1066 [00:04<00:00, 217.13 step/s]

[Valid(student)][35][UTT][ MSE = 0.8029 | LCC = 0.7108 | SRCC = 0.7159 ] [SYS][ MSE = 0.4528 | LCC = 0.8493 | SRCC = 0.8562 ]
[Valid(student)][35][UTT][ AML = 0.432268 | MoV = 0.091096 | VoV = 0.002053 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.4625903660194397
Valid(student): 100% 1066/1066 [00:04<00:00, 216.83 step/s]

[Valid(student)][36][UTT][ MSE = 0.8237 | LCC = 0.7168 | SRCC = 0.7258 ] [SYS][ MSE = 0.4811 | LCC = 0.8598 | SRCC = 0.8647 ]
[Valid(student)][36][UTT][ AML = 0.409708 | MoV = 0.103514 | VoV = 0.002591 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.5296341776847839
Valid(student): 100% 1066/1066 [00:05<00:00, 212.05 step/s]

[Valid(student)][37][UTT][ MSE = 0.5875 | LCC = 0.7294 | SRCC = 0.7317 ] [SYS][ MSE = 0.2737 | LCC = 0.8616 | SRCC = 0.8645 ]
[Valid(student)][37][UTT][ AML = 0.508091 | MoV = 0.113114 | VoV = 0.003061 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.5068374276161194
Valid(student): 100% 1066/1066 [00:04<00:00, 225.48 step/s]

[Valid(student)][38][UTT][ MSE = 0.5769 | LCC = 0.7324 | SRCC = 0.7326 ] [SYS][ MSE = 0.2740 | LCC = 0.8607 | SRCC = 0.8616 ]
[Valid(student)][38][UTT][ AML = 0.514884 | MoV = 0.105018 | VoV = 0.002173 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.5541495680809021
Valid(student): 100% 1066/1066 [00:04<00:00, 218.92 step/s]

[Valid(student)][39][UTT][ MSE = 0.7105 | LCC = 0.7263 | SRCC = 0.7293 ] [SYS][ MSE = 0.4015 | LCC = 0.8411 | SRCC = 0.8445 ]
[Valid(student)][39][UTT][ AML = 0.446082 | MoV = 0.106404 | VoV = 0.002779 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.5683037638664246
Valid(student): 100% 1066/1066 [00:04<00:00, 224.35 step/s]

[Valid(student)][40][UTT][ MSE = 0.5943 | LCC = 0.7233 | SRCC = 0.7235 ] [SYS][ MSE = 0.3100 | LCC = 0.8403 | SRCC = 0.8464 ]
[Valid(student)][40][UTT][ AML = 0.507913 | MoV = 0.097383 | VoV = 0.001831 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.5523093938827515
Valid(student): 100% 1066/1066 [00:04<00:00, 220.74 step/s]

[Valid(student)][41][UTT][ MSE = 0.5274 | LCC = 0.7393 | SRCC = 0.7395 ] [SYS][ MSE = 0.2384 | LCC = 0.8698 | SRCC = 0.8711 ]
[Valid(student)][41][UTT][ AML = 0.532532 | MoV = 0.099507 | VoV = 0.001777 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.5724125504493713
Valid(student): 100% 1066/1066 [00:04<00:00, 225.39 step/s]

[Valid(student)][42][UTT][ MSE = 0.5367 | LCC = 0.7317 | SRCC = 0.7314 ] [SYS][ MSE = 0.2394 | LCC = 0.8564 | SRCC = 0.8591 ]
[Valid(student)][42][UTT][ AML = 0.529620 | MoV = 0.111695 | VoV = 0.002603 ]
Train: 100% 622/622 [01:57<00:00,  5.30 step/s]
Average loss=-0.5951493978500366
Valid(student): 100% 1066/1066 [00:04<00:00, 218.87 step/s]

[Valid(student)][43][UTT][ MSE = 0.5071 | LCC = 0.7339 | SRCC = 0.7334 ] [SYS][ MSE = 0.2183 | LCC = 0.8655 | SRCC = 0.8739 ]
[Valid(student)][43][UTT][ AML = 0.551526 | MoV = 0.102125 | VoV = 0.002175 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.5729212760925293
Valid(student): 100% 1066/1066 [00:04<00:00, 218.86 step/s]

[Valid(student)][44][UTT][ MSE = 0.4587 | LCC = 0.7346 | SRCC = 0.7349 ] [SYS][ MSE = 0.2032 | LCC = 0.8581 | SRCC = 0.8644 ]
[Valid(student)][44][UTT][ AML = 0.565962 | MoV = 0.114404 | VoV = 0.002655 ]
Train: 100% 622/622 [01:57<00:00,  5.30 step/s]
Average loss=-0.57524412870471
Valid(student): 100% 1066/1066 [00:04<00:00, 223.68 step/s]

[Valid(student)][45][UTT][ MSE = 0.6302 | LCC = 0.7281 | SRCC = 0.7286 ] [SYS][ MSE = 0.3206 | LCC = 0.8594 | SRCC = 0.8632 ]
[Valid(student)][45][UTT][ AML = 0.500518 | MoV = 0.090353 | VoV = 0.001746 ]
Train: 100% 622/622 [01:56<00:00,  5.32 step/s]
Average loss=-0.6078811883926392
Valid(student): 100% 1066/1066 [00:04<00:00, 224.16 step/s]

[Valid(student)][46][UTT][ MSE = 0.5223 | LCC = 0.7362 | SRCC = 0.7365 ] [SYS][ MSE = 0.2330 | LCC = 0.8681 | SRCC = 0.8708 ]
[Valid(student)][46][UTT][ AML = 0.543767 | MoV = 0.095658 | VoV = 0.001677 ]
Train: 100% 622/622 [01:56<00:00,  5.35 step/s]
Average loss=-0.6041200757026672
Valid(student): 100% 1066/1066 [00:04<00:00, 221.71 step/s]

[Valid(student)][47][UTT][ MSE = 0.6839 | LCC = 0.7265 | SRCC = 0.7281 ] [SYS][ MSE = 0.3623 | LCC = 0.8661 | SRCC = 0.8717 ]
[Valid(student)][47][UTT][ AML = 0.471556 | MoV = 0.085605 | VoV = 0.001250 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.6036412119865417
Valid(student): 100% 1066/1066 [00:04<00:00, 219.11 step/s]

[Valid(student)][48][UTT][ MSE = 0.6286 | LCC = 0.7306 | SRCC = 0.7313 ] [SYS][ MSE = 0.3220 | LCC = 0.8617 | SRCC = 0.8647 ]
[Valid(student)][48][UTT][ AML = 0.504530 | MoV = 0.081849 | VoV = 0.001529 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.5992112159729004
Valid(student): 100% 1066/1066 [00:04<00:00, 224.41 step/s]

[Valid(student)][49][UTT][ MSE = 0.5254 | LCC = 0.7338 | SRCC = 0.7337 ] [SYS][ MSE = 0.2429 | LCC = 0.8600 | SRCC = 0.8675 ]
[Valid(student)][49][UTT][ AML = 0.544280 | MoV = 0.094176 | VoV = 0.001854 ]
Train: 100% 622/622 [01:57<00:00,  5.28 step/s]
Average loss=-0.5935928821563721
Valid(student): 100% 1066/1066 [00:04<00:00, 224.15 step/s]

[Valid(student)][50][UTT][ MSE = 0.7110 | LCC = 0.7317 | SRCC = 0.7349 ] [SYS][ MSE = 0.3787 | LCC = 0.8558 | SRCC = 0.8610 ]
[Valid(student)][50][UTT][ AML = 0.444177 | MoV = 0.087360 | VoV = 0.001758 ]
Train: 100% 622/622 [01:57<00:00,  5.28 step/s]
Average loss=-0.6477177143096924
Valid(student): 100% 1066/1066 [00:04<00:00, 221.08 step/s]

[Valid(student)][51][UTT][ MSE = 0.4072 | LCC = 0.7497 | SRCC = 0.7507 ] [SYS][ MSE = 0.2289 | LCC = 0.8720 | SRCC = 0.8795 ]
[Valid(student)][51][UTT][ AML = 0.565660 | MoV = 0.115424 | VoV = 0.001462 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.6372142434120178
Valid(student): 100% 1066/1066 [00:04<00:00, 220.32 step/s]

[Valid(student)][52][UTT][ MSE = 0.5654 | LCC = 0.7333 | SRCC = 0.7329 ] [SYS][ MSE = 0.2574 | LCC = 0.8651 | SRCC = 0.8634 ]
[Valid(student)][52][UTT][ AML = 0.515715 | MoV = 0.097027 | VoV = 0.001490 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.6536092162132263
Valid(student): 100% 1066/1066 [00:04<00:00, 224.98 step/s]

[Valid(student)][53][UTT][ MSE = 0.5913 | LCC = 0.7337 | SRCC = 0.7343 ] [SYS][ MSE = 0.2745 | LCC = 0.8733 | SRCC = 0.8734 ]
[Valid(student)][53][UTT][ AML = 0.528053 | MoV = 0.090931 | VoV = 0.001944 ]
Train: 100% 622/622 [01:57<00:00,  5.31 step/s]
Average loss=-0.6414532661437988
Valid(student): 100% 1066/1066 [00:04<00:00, 223.24 step/s]

[Valid(student)][54][UTT][ MSE = 0.4305 | LCC = 0.7440 | SRCC = 0.7431 ] [SYS][ MSE = 0.1907 | LCC = 0.8634 | SRCC = 0.8630 ]
[Valid(student)][54][UTT][ AML = 0.583008 | MoV = 0.090479 | VoV = 0.001337 ]
Train: 100% 622/622 [01:57<00:00,  5.29 step/s]
Average loss=-0.6693525910377502
Valid(student): 100% 1066/1066 [00:04<00:00, 225.83 step/s]

[Valid(student)][55][UTT][ MSE = 0.5159 | LCC = 0.7429 | SRCC = 0.7431 ] [SYS][ MSE = 0.2331 | LCC = 0.8705 | SRCC = 0.8717 ]
[Valid(student)][55][UTT][ AML = 0.539850 | MoV = 0.092962 | VoV = 0.001830 ]
Train: 100% 622/622 [01:57<00:00,  5.32 step/s]
Average loss=-0.6727304458618164
Valid(student): 100% 1066/1066 [00:04<00:00, 220.69 step/s]

[Valid(student)][56][UTT][ MSE = 0.4903 | LCC = 0.7382 | SRCC = 0.7356 ] [SYS][ MSE = 0.2209 | LCC = 0.8623 | SRCC = 0.8612 ]
[Valid(student)][56][UTT][ AML = 0.554362 | MoV = 0.090544 | VoV = 0.001429 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.6653900146484375
Valid(student): 100% 1066/1066 [00:04<00:00, 225.79 step/s]

[Valid(student)][57][UTT][ MSE = 0.4106 | LCC = 0.7426 | SRCC = 0.7431 ] [SYS][ MSE = 0.1978 | LCC = 0.8684 | SRCC = 0.8771 ]
[Valid(student)][57][UTT][ AML = 0.583415 | MoV = 0.099477 | VoV = 0.001579 ]
Train: 100% 622/622 [01:56<00:00,  5.34 step/s]
Average loss=-0.6658897399982344
Valid(student): 100% 1066/1066 [00:04<00:00, 224.51 step/s]

[Valid(student)][58][UTT][ MSE = 0.5670 | LCC = 0.7396 | SRCC = 0.7402 ] [SYS][ MSE = 0.2731 | LCC = 0.8628 | SRCC = 0.8639 ]
[Valid(student)][58][UTT][ AML = 0.521164 | MoV = 0.085872 | VoV = 0.001463 ]
Train: 100% 622/622 [01:57<00:00,  5.30 step/s]
Average loss=-0.6866722702980042
Valid(student): 100% 1066/1066 [00:04<00:00, 225.53 step/s]

[Valid(student)][59][UTT][ MSE = 0.6185 | LCC = 0.7293 | SRCC = 0.7302 ] [SYS][ MSE = 0.3066 | LCC = 0.8591 | SRCC = 0.8614 ]
[Valid(student)][59][UTT][ AML = 0.505100 | MoV = 0.076386 | VoV = 0.001245 ]
Train: 100% 622/622 [01:56<00:00,  5.33 step/s]
Average loss=-0.688530445098877
Valid(student): 100% 1066/1066 [00:04<00:00, 222.88 step/s]

[Valid(student)][60][UTT][ MSE = 0.4920 | LCC = 0.7449 | SRCC = 0.7432 ] [SYS][ MSE = 0.2303 | LCC = 0.8703 | SRCC = 0.8689 ]
[Valid(student)][60][UTT][ AML = 0.543688 | MoV = 0.085843 | VoV = 0.001122 ]
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, 205.37 step/s]

[Test(best)][61][UTT][ MSE = 0.3852 | LCC = 0.7628 | SRCC = 0.7515 ] [SYS][ MSE = 0.2005 | LCC = 0.8373 | SRCC = 0.8311 ]
[Test(best)][61][UTT][ AML = 0.581608 | MoV = 0.111546 | VoV = 0.001599 ]
(lxygpu) [x_xlian@node030 DeePMOS]$ client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyus-Mac-mini ~ %
```