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(lygpu) [x_xlian@node025 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/run9/'
Train: 100% 622/622 [82:37<00:00, 3.95 step/s]
Average loss=0.0068 0.60359375
Valid(teacher): 100% 1866/1866 [00:05<00:00, 193.28 step/s]

[Valid(teacher)][0][UTT] MSE = 0.5616 | LCC = 0.5933 | SRCC = 0.5945 | [SYS][ MSE = 0.4190 | LCC = 0.6988 | SRCC = 0.6958 ]
[Valid(teacher)][0][UTT] AML = 0.358226 | Mov = 0.698703 | VoV = 0.001632 ]
Train: 100% 622/622 [82:32<00:00, 4.07 step/s]
Average loss=0.176780359171847
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.61 step/s]

[Valid(teacher)][1][UTT] MSE = 0.5040 | LCC = 0.6589 | SRCC = 0.6509 | [SYS][ MSE = 0.3531 | LCC = 0.7500 | SRCC = 0.7504 ]
[Valid(teacher)][1][UTT] AML = 0.386197 | Mov = 0.598800 | VoV = 0.003851 ]
Train: 100% 622/622 [82:30<00:00, 4.01 step/s]
Average loss=0.1630720943215092
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.43 step/s]

[Valid(teacher)][2][UTT] MSE = 0.5678 | LCC = 0.6596 | SRCC = 0.6622 | [SYS][ MSE = 0.3787 | LCC = 0.7565 | SRCC = 0.7633 ]
[Valid(teacher)][2][UTT] AML = 0.390708 | Mov = 0.518876 | VoV = 0.018372 ]
Train: 100% 622/622 [82:32<00:00, 4.08 step/s]
Average loss=0.18015379637479782
Valid(teacher): 100% 1866/1866 [00:04<00:00, 227.89 step/s]

[Valid(teacher)][3][UTT] MSE = 0.4516 | LCC = 0.7867 | SRCC = 0.7054 | [SYS][ MSE = 0.2366 | LCC = 0.8223 | SRCC = 0.8317 ]
[Valid(teacher)][3][UTT] AML = 0.444780 | Mov = 0.400829 | VoV = 0.011606 ]
Train: 100% 622/622 [82:36<00:00, 3.98 step/s]
Average loss=0.048607314872847366
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.40 step/s]

[Valid(teacher)][4][UTT] MSE = 1.0112 | LCC = 0.7186 | SRCC = 0.7364 | [SYS][ MSE = 0.6870 | LCC = 0.8641 | SRCC = 0.8725 ]
[Valid(teacher)][4][UTT] AML = 0.323085 | Mov = 0.246323 | VoV = 0.009562 ]
Train: 100% 622/622 [82:35<00:00, 4.01 step/s]
Average loss=0.0450492174423446
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.99 step/s]

[Valid(teacher)][5][UTT] MSE = 1.1249 | LCC = 0.7135 | SRCC = 0.7342 | [SYS][ MSE = 0.7913 | LCC = 0.8605 | SRCC = 0.8705 ]
[Valid(teacher)][5][UTT] AML = 0.295167 | Mov = 0.228381 | VoV = 0.009004 ]
Train: 100% 622/622 [82:34<00:00, 4.03 step/s]
Average loss=0.0071036512323208
Valid(teacher): 100% 1866/1866 [00:04<00:00, 227.19 step/s]

[Valid(teacher)][6][UTT] MSE = 1.2221 | LCC = 0.7075 | SRCC = 0.7303 | [SYS][ MSE = 0.8805 | LCC = 0.8520 | SRCC = 0.8614 ]
[Valid(teacher)][6][UTT] AML = 0.271232 | Mov = 0.206461 | VoV = 0.008319 ]
Train: 100% 622/622 [82:33<00:00, 4.05 step/s]
Average loss=0.1251731812953949
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.73 step/s]

[Valid(teacher)][7][UTT] MSE = 1.4939 | LCC = 0.6943 | SRCC = 0.7250 | [SYS][ MSE = 1.1315 | LCC = 0.8425 | SRCC = 0.8533 ]
[Valid(teacher)][7][UTT] AML = 0.217729 | Mov = 0.180078 | VoV = 0.007063 ]
Train: 100% 622/622 [82:33<00:00, 4.05 step/s]
Average loss=0.1564995485464172
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.81 step/s]

[Valid(teacher)][8][UTT] MSE = 1.5745 | LCC = 0.6931 | SRCC = 0.7242 | [SYS][ MSE = 1.2065 | LCC = 0.8370 | SRCC = 0.8524 ]
[Valid(teacher)][8][UTT] AML = 0.201391 | Mov = 0.164342 | VoV = 0.006124 ]
Train: 100% 622/622 [82:33<00:00, 4.04 step/s]
Average loss=0.1825369745492952
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.00 step/s]

[Valid(teacher)][9][UTT] MSE = 1.5770 | LCC = 0.6947 | SRCC = 0.7276 | [SYS][ MSE = 1.2032 | LCC = 0.8391 | SRCC = 0.8563 ]
[Valid(teacher)][9][UTT] AML = 0.190374 | Mov = 0.156670 | VoV = 0.005405 ]
Train: 100% 622/622 [82:32<00:00, 4.08 step/s]
Average loss=0.21658738231650936
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.52 step/s]

[Valid(teacher)][10][UTT] MSE = 1.6307 | LCC = 0.6979 | SRCC = 0.7302 | [SYS][ MSE = 1.2429 | LCC = 0.8411 | SRCC = 0.8602 ]
[Valid(teacher)][10][UTT] AML = 0.185795 | Mov = 0.145990 | VoV = 0.004916 ]
Train: 100% 622/622 [82:32<00:00, 4.07 step/s]
Average loss=0.22720815213304023
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.52 step/s]

[Valid(teacher)][11][UTT] MSE = 1.7200 | LCC = 0.6968 | SRCC = 0.7309 | [SYS][ MSE = 1.3273 | LCC = 0.8402 | SRCC = 0.8619 ]
[Valid(teacher)][11][UTT] AML = 0.160965 | Mov = 0.134573 | VoV = 0.004473 ]
Train: 100% 622/622 [82:33<00:00, 4.05 step/s]
Average loss=0.2465956374464035
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.12 step/s]

[Valid(teacher)][12][UTT] MSE = 1.7701 | LCC = 0.6967 | SRCC = 0.7331 | [SYS][ MSE = 1.3662 | LCC = 0.8407 | SRCC = 0.8618 ]
[Valid(teacher)][12][UTT] AML = 0.161205 | Mov = 0.126850 | VoV = 0.004095 ]
Train: 100% 622/622 [82:33<00:00, 4.00 step/s]
Average loss=0.2812092900876184
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.16 step/s]

[Valid(teacher)][13][UTT] MSE = 1.6352 | LCC = 0.7029 | SRCC = 0.7356 | [SYS][ MSE = 1.2284 | LCC = 0.8439 | SRCC = 0.8623 ]
[Valid(teacher)][13][UTT] AML = 0.181392 | Mov = 0.125321 | VoV = 0.003978 ]
Train: 100% 622/622 [82:34<00:00, 4.02 step/s]
Average loss=0.29769212007522583
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.57 step/s]

[Valid(teacher)][14][UTT] MSE = 1.6136 | LCC = 0.7061 | SRCC = 0.7366 | [SYS][ MSE = 1.2076 | LCC = 0.8432 | SRCC = 0.8600 ]
[Valid(teacher)][14][UTT] AML = 0.181382 | Mov = 0.120630 | VoV = 0.003957 ]
Train: 100% 622/622 [82:33<00:00, 4.05 step/s]
Average loss=0.3248726427550806
Valid(teacher): 100% 1866/1866 [00:04<00:00, 228.17 step/s]

[Valid(teacher)][15][UTT] MSE = 1.7066 | LCC = 0.7029 | SRCC = 0.7375 | [SYS][ MSE = 1.2924 | LCC = 0.8426 | SRCC = 0.8585 ]
[Valid(teacher)][15][UTT] AML = 0.168722 | Mov = 0.110849 | VoV = 0.003431 ]
Train: 100% 622/622 [82:33<00:00, 4.07 step/s]
Average loss=0.3209120073609575
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.06 step/s]

[Valid(teacher)][16][UTT] MSE = 1.7000 | LCC = 0.7032 | SRCC = 0.7383 | [SYS][ MSE = 1.2082 | LCC = 0.8436 | SRCC = 0.8590 ]
[Valid(teacher)][16][UTT] AML = 0.167034 | Mov = 0.106700 | VoV = 0.002321 ]
Train: 100% 622/622 [82:33<00:00, 4.06 step/s]
Average loss=0.3483044175307045
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.67 step/s]

[Valid(teacher)][17][UTT] MSE = 1.7048 | LCC = 0.7008 | SRCC = 0.7377 | [SYS][ MSE = 1.2911 | LCC = 0.8435 | SRCC = 0.8600 ]
[Valid(teacher)][17][UTT] AML = 0.160806 | Mov = 0.103223 | VoV = 0.003143 ]
Train: 100% 622/622 [82:34<00:00, 4.03 step/s]
Average loss=0.3698228095664215
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.95 step/s]

[Valid(teacher)][18][UTT] MSE = 1.6270 | LCC = 0.7078 | SRCC = 0.7407 | [SYS][ MSE = 1.2193 | LCC = 0.8497 | SRCC = 0.8641 ]
[Valid(teacher)][18][UTT] AML = 0.176465 | Mov = 0.101420 | VoV = 0.003130 ]
Train: 100% 622/622 [82:34<00:00, 4.03 step/s]
Average loss=0.37320539355278015
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.89 step/s]

[Valid(teacher)][19][UTT] MSE = 1.5802 | LCC = 0.7112 | SRCC = 0.7414 | [SYS][ MSE = 1.1749 | LCC = 0.8523 | SRCC = 0.8667 ]
[Valid(teacher)][19][UTT] AML = 0.181382 | Mov = 0.099317 | VoV = 0.003116 ]
Train: 100% 622/622 [82:33<00:00, 4.05 step/s]
Average loss=0.396376650701477
Valid(teacher): 100% 1866/1866 [00:04<00:00, 227.24 step/s]

[Valid(teacher)][20][UTT] MSE = 1.5802 | LCC = 0.7059 | SRCC = 0.7405 | [SYS][ MSE = 1.1707 | LCC = 0.8509 | SRCC = 0.8672 ]
[Valid(teacher)][20][UTT] AML = 0.182813 | Mov = 0.096320 | VoV = 0.002954 ]
Train: 100% 622/622 [82:33<00:00, 4.06 step/s]
Average loss=0.3990073004040503
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.79 step/s]

[Valid(teacher)][21][UTT] MSE = 1.4910 | LCC = 0.7136 | SRCC = 0.7414 | [SYS][ MSE = 1.0856 | LCC = 0.8501 | SRCC = 0.8637 ]
[Valid(teacher)][21][UTT] AML = 0.201703 | Mov = 0.095081 | VoV = 0.002970 ]
Train: 100% 622/622 [82:33<00:00, 4.05 step/s]
Average loss=0.3963214627050467
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.87 step/s]

[Valid(teacher)][22][UTT] MSE = 1.4619 | LCC = 0.7148 | SRCC = 0.7417 | [SYS][ MSE = 1.0610 | LCC = 0.8477 | SRCC = 0.8604 ]
[Valid(teacher)][22][UTT] AML = 0.200466 | Mov = 0.094847 | VoV = 0.002870 ]
Train: 100% 622/622 [82:34<00:00, 4.03 step/s]
Average loss=0.4316109731780435
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.53 step/s]

[Valid(teacher)][23][UTT] MSE = 1.4376 | LCC = 0.7153 | SRCC = 0.7424 | [SYS][ MSE = 1.0457 | LCC = 0.8453 | SRCC = 0.8502 ]
[Valid(teacher)][23][UTT] AML = 0.215070 | Mov = 0.092142 | VoV = 0.002711 ]
Train: 100% 622/622 [82:34<00:00, 4.04 step/s]
Average loss=0.43667029036712646
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.86 step/s]

[Valid(teacher)][24][UTT] MSE = 1.3340 | LCC = 0.7214 | SRCC = 0.7455 | [SYS][ MSE = 0.9400 | LCC = 0.8493 | SRCC = 0.8603 ]
[Valid(teacher)][24][UTT] AML = 0.230079 | Mov = 0.094505 | VoV = 0.002679 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.44812944531448735
Valid(teacher): 100% 1866/1866 [00:05<00:00, 213.09 step/s]

[Valid(teacher)][25][UTT] MSE = 1.2444 | LCC = 0.7258 | SRCC = 0.7459 | [SYS][ MSE = 0.8669 | LCC = 0.8527 | SRCC = 0.8614 ]
[Valid(teacher)][25][UTT] AML = 0.255626 | Mov = 0.095296 | VoV = 0.002700 ]
Train: 100% 622/622 [82:33<00:00, 4.05 step/s]
Average loss=0.4564612229537964
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.23 step/s]

[Valid(teacher)][26][UTT] MSE = 1.2051 | LCC = 0.7229 | SRCC = 0.7452 | [SYS][ MSE = 0.9034 | LCC = 0.8532 | SRCC = 0.8674 ]
[Valid(teacher)][26][UTT] AML = 0.245979 | Mov = 0.091624 | VoV = 0.002578 ]
Train: 100% 622/622 [82:34<00:00, 4.03 step/s]
Average loss=0.4709240547850445
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.54 step/s]

[Valid(teacher)][27][UTT] MSE = 1.3307 | LCC = 0.7224 | SRCC = 0.7452 | [SYS][ MSE = 0.9438 | LCC = 0.8532 | SRCC = 0.8656 ]
[Valid(teacher)][27][UTT] AML = 0.231192 | Mov = 0.088779 | VoV = 0.002427 ]
Train: 100% 622/622 [82:33<00:00, 4.06 step/s]
Average loss=0.4827408492563155
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.46 step/s]

[Valid(teacher)][28][UTT] MSE = 1.1930 | LCC = 0.7314 | SRCC = 0.7492 | [SYS][ MSE = 0.8216 | LCC = 0.8500 | SRCC = 0.8662 ]
[Valid(teacher)][28][UTT] AML = 0.259118 | Mov = 0.089929 | VoV = 0.002460 ]
Train: 100% 622/622 [82:33<00:00, 4.04 step/s]
Average loss=0.48184117143631
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.03 step/s]

[Valid(teacher)][29][UTT] MSE = 1.1739 | LCC = 0.7336 | SRCC = 0.7507 | [SYS][ MSE = 0.8055 | LCC = 0.8579 | SRCC = 0.8625 ]
[Valid(teacher)][29][UTT] AML = 0.262696 | Mov = 0.089850 | VoV = 0.002386 ]
Train: 100% 622/622 [82:33<00:00, 4.06 step/s]
Average loss=0.498556196890857
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.04 step/s]

[Valid(teacher)][30][UTT] MSE = 1.0930 | LCC = 0.7379 | SRCC = 0.7531 | [SYS][ MSE = 0.7319 | LCC = 0.8613 | SRCC = 0.8602 ]
[Valid(teacher)][30][UTT] AML = 0.285303 | Mov = 0.090840 | VoV = 0.002370 ]
Train: 100% 622/622 [82:33<00:00, 4.04 step/s]
Average loss=0.5074774622912175
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.85 step/s]

[Valid(teacher)][31][UTT] MSE = 1.0796 | LCC = 0.7387 | SRCC = 0.7537 | [SYS][ MSE = 0.7219 | LCC = 0.8627 | SRCC = 0.8704 ]
[Valid(teacher)][31][UTT] AML = 0.209670 | Mov = 0.089843 | VoV = 0.002250 ]
Train: 100% 622/622 [82:33<00:00, 4.06 step/s]
Average loss=0.5157646229279860
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.01 step/s]

[Valid(teacher)][32][UTT] MSE = 1.0069 | LCC = 0.7397 | SRCC = 0.7553 | [SYS][ MSE = 0.7317 | LCC = 0.8636 | SRCC = 0.8733 ]
[Valid(teacher)][32][UTT] AML = 0.205954 | Mov = 0.087633 | VoV = 0.002100 ]
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Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.5264221686254578
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.09 step/s]

[Valid(teacher)][33][UTTT][ MSE = 1.0493 | LCC = 0.7399 | SRCC = 0.7542 | [SYS][ MSE = 0.6981 | LCC = 0.8657 | SRCC = 0.8731 ]
[Valid(teacher)][33][UTTT][ AML = 0.299535 | MoV = 0.087538 | VoV = 0.001597 ]
Train: 100% 622/622 [02:36<00:00, 3.97 step/s]
Average loss=-0.5267815953863965
Valid(teacher): 100% 1866/1866 [00:05<00:00, 213.00 step/s]

[Valid(teacher)][34][UTTT][ MSE = 1.0374 | LCC = 0.7419 | SRCC = 0.7561 | [SYS][ MSE = 0.6904 | LCC = 0.8678 | SRCC = 0.8744 ]
[Valid(teacher)][34][UTTT][ AML = 0.302684 | MoV = 0.086804 | VoV = 0.001964 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.548564580907212
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.77 step/s]

[Valid(teacher)][35][UTTT][ MSE = 1.0702 | LCC = 0.7397 | SRCC = 0.7558 | [SYS][ MSE = 0.7244 | LCC = 0.8654 | SRCC = 0.8734 ]
[Valid(teacher)][35][UTTT][ AML = 0.293381 | MoV = 0.084106 | VoV = 0.001873 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.5271809673842207
Valid(teacher): 100% 1866/1866 [00:05<00:00, 218.75 step/s]

[Valid(teacher)][36][UTTT][ MSE = 1.0625 | LCC = 0.7393 | SRCC = 0.7554 | [SYS][ MSE = 0.7179 | LCC = 0.8649 | SRCC = 0.8752 ]
[Valid(teacher)][36][UTTT][ AML = 0.295918 | MoV = 0.083756 | VoV = 0.001828 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.5545083284378052
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.13 step/s]

[Valid(teacher)][37][UTTT][ MSE = 0.9542 | LCC = 0.7467 | SRCC = 0.7588 | [SYS][ MSE = 0.6211 | LCC = 0.8695 | SRCC = 0.8775 ]
[Valid(teacher)][37][UTTT][ AML = 0.326844 | MoV = 0.086497 | VoV = 0.001798 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.5489456653594971
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.52 step/s]

[Valid(teacher)][38][UTTT][ MSE = 0.8909 | LCC = 0.7496 | SRCC = 0.7686 | [SYS][ MSE = 0.5631 | LCC = 0.8717 | SRCC = 0.8798 ]
[Valid(teacher)][38][UTTT][ AML = 0.351353 | MoV = 0.087537 | VoV = 0.001501 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.5783986671382795
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.01 step/s]

[Valid(teacher)][39][UTTT][ MSE = 0.8744 | LCC = 0.7526 | SRCC = 0.7626 | [SYS][ MSE = 0.5515 | LCC = 0.8729 | SRCC = 0.8797 ]
[Valid(teacher)][39][UTTT][ AML = 0.353656 | MoV = 0.086058 | VoV = 0.001783 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.5489760880492216
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.69 step/s]

[Valid(teacher)][40][UTTT][ MSE = 0.8852 | LCC = 0.7518 | SRCC = 0.7625 | [SYS][ MSE = 0.5623 | LCC = 0.8732 | SRCC = 0.8800 ]
[Valid(teacher)][40][UTTT][ AML = 0.350097 | MoV = 0.084806 | VoV = 0.001731 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.578328490572632
Valid(teacher): 100% 1866/1866 [00:04<00:00, 226.96 step/s]

[Valid(teacher)][41][UTTT][ MSE = 0.8224 | LCC = 0.7544 | SRCC = 0.7631 | [SYS][ MSE = 0.5035 | LCC = 0.8760 | SRCC = 0.8811 ]
[Valid(teacher)][41][UTTT][ AML = 0.370752 | MoV = 0.085841 | VoV = 0.001744 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.594192385673523
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.75 step/s]

[Valid(teacher)][42][UTTT][ MSE = 0.8596 | LCC = 0.7541 | SRCC = 0.7642 | [SYS][ MSE = 0.5385 | LCC = 0.8761 | SRCC = 0.8837 ]
[Valid(teacher)][42][UTTT][ AML = 0.362656 | MoV = 0.082286 | VoV = 0.001696 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.5731058129727539
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.24 step/s]

[Valid(teacher)][43][UTTT][ MSE = 0.8632 | LCC = 0.7547 | SRCC = 0.7657 | [SYS][ MSE = 0.5420 | LCC = 0.8760 | SRCC = 0.8852 ]
[Valid(teacher)][43][UTTT][ AML = 0.361353 | MoV = 0.088476 | VoV = 0.001656 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=-0.5942189227180451
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.86 step/s]

[Valid(teacher)][44][UTTT][ MSE = 0.9252 | LCC = 0.7583 | SRCC = 0.7642 | [SYS][ MSE = 0.5937 | LCC = 0.8746 | SRCC = 0.8855 ]
[Valid(teacher)][44][UTTT][ AML = 0.355816 | MoV = 0.077985 | VoV = 0.001520 ]
Train: 100% 622/622 [02:35<00:00, 4.01 step/s]
Average loss=-0.591570995995362
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.81 step/s]

[Valid(teacher)][45][UTTT][ MSE = 0.8556 | LCC = 0.7561 | SRCC = 0.7670 | [SYS][ MSE = 0.5318 | LCC = 0.8793 | SRCC = 0.8900 ]
[Valid(teacher)][45][UTTT][ AML = 0.360738 | MoV = 0.079935 | VoV = 0.001574 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.6131280071780679
Valid(teacher): 100% 1866/1866 [00:04<00:00, 228.46 step/s]

[Valid(teacher)][46][UTTT][ MSE = 0.8516 | LCC = 0.7548 | SRCC = 0.7661 | [SYS][ MSE = 0.5279 | LCC = 0.8793 | SRCC = 0.8890 ]
[Valid(teacher)][46][UTTT][ AML = 0.363826 | MoV = 0.078631 | VoV = 0.001574 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.6037214398384094
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.09 step/s]

[Valid(teacher)][47][UTTT][ MSE = 0.8251 | LCC = 0.7556 | SRCC = 0.7664 | [SYS][ MSE = 0.5068 | LCC = 0.8786 | SRCC = 0.8861 ]
[Valid(teacher)][47][UTTT][ AML = 0.377719 | MoV = 0.078188 | VoV = 0.001441 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.623564600944519
Valid(teacher): 100% 1866/1866 [00:04<00:00, 227.01 step/s]

[Valid(teacher)][48][UTTT][ MSE = 0.7325 | LCC = 0.7605 | SRCC = 0.7685 | [SYS][ MSE = 0.4272 | LCC = 0.8824 | SRCC = 0.8881 ]
[Valid(teacher)][48][UTTT][ AML = 0.414351 | MoV = 0.088016 | VoV = 0.001504 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.635138896568649
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.23 step/s]

[Valid(teacher)][49][UTTT][ MSE = 0.7386 | LCC = 0.7603 | SRCC = 0.7690 | [SYS][ MSE = 0.4329 | LCC = 0.8838 | SRCC = 0.8889 ]
[Valid(teacher)][49][UTTT][ AML = 0.413460 | MoV = 0.079351 | VoV = 0.001458 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.613257118188866
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.86 step/s]

[Valid(teacher)][50][UTTT][ MSE = 0.7526 | LCC = 0.7606 | SRCC = 0.7699 | [SYS][ MSE = 0.4471 | LCC = 0.8849 | SRCC = 0.8899 ]
[Valid(teacher)][50][UTTT][ AML = 0.402985 | MoV = 0.078398 | VoV = 0.001417 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.6304264279780459
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.54 step/s]

[Valid(teacher)][51][UTTT][ MSE = 0.7361 | LCC = 0.7620 | SRCC = 0.7704 | [SYS][ MSE = 0.4315 | LCC = 0.8842 | SRCC = 0.8892 ]
[Valid(teacher)][51][UTTT][ AML = 0.409922 | MoV = 0.078589 | VoV = 0.001413 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.6472942233885632
Valid(teacher): 100% 1866/1866 [00:04<00:00, 226.50 step/s]

[Valid(teacher)][52][UTTT][ MSE = 0.7288 | LCC = 0.7613 | SRCC = 0.7698 | [SYS][ MSE = 0.4228 | LCC = 0.8849 | SRCC = 0.8895 ]
[Valid(teacher)][52][UTTT][ AML = 0.413119 | MoV = 0.078456 | VoV = 0.001396 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.6292274594386946
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.25 step/s]

[Valid(teacher)][53][UTTT][ MSE = 0.7334 | LCC = 0.7608 | SRCC = 0.7697 | [SYS][ MSE = 0.4271 | LCC = 0.8849 | SRCC = 0.8909 ]
[Valid(teacher)][53][UTTT][ AML = 0.412418 | MoV = 0.078183 | VoV = 0.001392 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.6529629826545715
Valid(teacher): 100% 1866/1866 [00:04<00:00, 227.26 step/s]

[Valid(teacher)][54][UTTT][ MSE = 0.6689 | LCC = 0.7646 | SRCC = 0.7710 | [SYS][ MSE = 0.3646 | LCC = 0.8883 | SRCC = 0.8941 ]
[Valid(teacher)][54][UTTT][ AML = 0.440710 | MoV = 0.079912 | VoV = 0.001421 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.667416056175232
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.47 step/s]

[Valid(teacher)][55][UTTT][ MSE = 0.6927 | LCC = 0.7629 | SRCC = 0.7701 | [SYS][ MSE = 0.3909 | LCC = 0.8882 | SRCC = 0.8964 ]
[Valid(teacher)][55][UTTT][ AML = 0.432085 | MoV = 0.077324 | VoV = 0.001375 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.668488335113525
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.44 step/s]

[Valid(teacher)][56][UTTT][ MSE = 0.6995 | LCC = 0.7630 | SRCC = 0.7705 | [SYS][ MSE = 0.3976 | LCC = 0.8885 | SRCC = 0.8963 ]
[Valid(teacher)][56][UTTT][ AML = 0.431507 | MoV = 0.075861 | VoV = 0.001315 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.6799500803623942
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.28 step/s]

[Valid(teacher)][57][UTTT][ MSE = 0.6877 | LCC = 0.7646 | SRCC = 0.7719 | [SYS][ MSE = 0.3800 | LCC = 0.8891 | SRCC = 0.8967 ]
[Valid(teacher)][57][UTTT][ AML = 0.435919 | MoV = 0.075805 | VoV = 0.001281 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.6789469122886658
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.25 step/s]

[Valid(teacher)][58][UTTT][ MSE = 0.6931 | LCC = 0.7641 | SRCC = 0.7713 | [SYS][ MSE = 0.3958 | LCC = 0.8864 | SRCC = 0.8936 ]
[Valid(teacher)][58][UTTT][ AML = 0.433197 | MoV = 0.073861 | VoV = 0.001256 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.6856082081794739
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.59 step/s]

[Valid(teacher)][59][UTTT][ MSE = 0.7055 | LCC = 0.7642 | SRCC = 0.7722 | [SYS][ MSE = 0.4085 | LCC = 0.8857 | SRCC = 0.8928 ]
[Valid(teacher)][59][UTTT][ AML = 0.430803 | MoV = 0.072936 | VoV = 0.001232 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.6793991327285767
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.91 step/s]

[Valid(teacher)][60][UTTT][ MSE = 0.7069 | LCC = 0.7634 | SRCC = 0.7714 | [SYS][ MSE = 0.4078 | LCC = 0.8868 | SRCC = 0.8938 ]
[Valid(teacher)][60][UTTT][ AML = 0.426890 | MoV = 0.072617 | VoV = 0.001275 ]
Best model performance test:
Test(best): 0% 0/1866 [00:00<?, ? step/s]/home/x_xilian/.conda/envs/lyngu/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:948.)
result = _VF.lstn(input, hx, self, flat_weights, self.bias, self.num_layers,
Test(best): 100% 1866/1866 [00:04<00:00, 216.50 step/s]

[Test(best)][61][UTTT][ MSE = 0.8112 | LCC = 0.7244 | SRCC = 0.7224 | [SYS][ MSE = 0.7329 | LCC = 0.8142 | SRCC = 0.8283 ]
[Test(best)][61][UTTT][ AML = 0.438487 | MoV = 0.075151 | VoV = 0.001422 ]
(lyngu) [x_xilian@node825 DeepMOS]$ client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyus-Mac-mini: %
```