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(!ygpu) [x_xlanc@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/run1/'
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.66, 3139404375
Valid(teacher): 100% 1866/1866 [00:05<00:00, 195.29 step/s]

[Valid(teacher)][0][UTTT] MSE = 0.6863 | LCC = 0.5211 | SRCC = 0.5200 | [SYS][ MSE = 0.3672 | LCC = 0.6999 | SRCC = 0.7885 ]
[Valid(teacher)][0][UTTT] AML = 0.347865 | Mov = 0.681782 | VoV = 0.003581 ]
Train: 100% 622/622 [02:31<00:00, 4.09 step/s]
Average loss=0.1745980646360814
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.45 step/s]

[Valid(teacher)][1][UTTT] MSE = 0.6322 | LCC = 0.6889 | SRCC = 0.6894 | [SYS][ MSE = 0.3614 | LCC = 0.8232 | SRCC = 0.8233 ]
[Valid(teacher)][1][UTTT] AML = 0.381807 | Mov = 0.408188 | VoV = 0.018376 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.1578571959818783
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.22 step/s]

[Valid(teacher)][2][UTTT] MSE = 0.4252 | LCC = 0.7299 | SRCC = 0.7311 | [SYS][ MSE = 0.2479 | LCC = 0.8555 | SRCC = 0.8558 ]
[Valid(teacher)][2][UTTT] AML = 0.442817 | Mov = 0.429322 | VoV = 0.007935 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.14108699126728428
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.36 step/s]

[Valid(teacher)][3][UTTT] MSE = 0.3767 | LCC = 0.7464 | SRCC = 0.7457 | [SYS][ MSE = 0.1824 | LCC = 0.8649 | SRCC = 0.8638 ]
[Valid(teacher)][3][UTTT] AML = 0.472382 | Mov = 0.381811 | VoV = 0.009259 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.08057582928471899
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.69 step/s]

[Valid(teacher)][4][UTTT] MSE = 0.3943 | LCC = 0.7551 | SRCC = 0.7539 | [SYS][ MSE = 0.1785 | LCC = 0.8756 | SRCC = 0.8752 ]
[Valid(teacher)][4][UTTT] AML = 0.483607 | Mov = 0.334116 | VoV = 0.009917 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.013080794348359180
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.02 step/s]

[Valid(teacher)][5][UTTT] MSE = 0.4254 | LCC = 0.7549 | SRCC = 0.7532 | [SYS][ MSE = 0.1959 | LCC = 0.8744 | SRCC = 0.8740 ]
[Valid(teacher)][5][UTTT] AML = 0.478720 | Mov = 0.320283 | VoV = 0.010894 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.0785392781917433
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.13 step/s]

[Valid(teacher)][6][UTTT] MSE = 0.5002 | LCC = 0.7512 | SRCC = 0.7501 | [SYS][ MSE = 0.2498 | LCC = 0.8713 | SRCC = 0.8718 ]
[Valid(teacher)][6][UTTT] AML = 0.468187 | Mov = 0.299161 | VoV = 0.010789 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.06672453135251999
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.02 step/s]

[Valid(teacher)][7][UTTT] MSE = 0.4787 | LCC = 0.7568 | SRCC = 0.7543 | [SYS][ MSE = 0.2352 | LCC = 0.8719 | SRCC = 0.8787 ]
[Valid(teacher)][7][UTTT] AML = 0.471218 | Mov = 0.285573 | VoV = 0.009639 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.0785896469784437
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.11 step/s]

[Valid(teacher)][8][UTTT] MSE = 0.5421 | LCC = 0.7548 | SRCC = 0.7531 | [SYS][ MSE = 0.2868 | LCC = 0.8689 | SRCC = 0.8654 ]
[Valid(teacher)][8][UTTT] AML = 0.454831 | Mov = 0.265268 | VoV = 0.009554 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.1117962273359299
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.31 step/s]

[Valid(teacher)][9][UTTT] MSE = 0.6114 | LCC = 0.7511 | SRCC = 0.7498 | [SYS][ MSE = 0.3469 | LCC = 0.8623 | SRCC = 0.8589 ]
[Valid(teacher)][9][UTTT] AML = 0.435785 | Mov = 0.245259 | VoV = 0.009918 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.1798857841755576
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.59 step/s]

[Valid(teacher)][10][UTTT] MSE = 0.6623 | LCC = 0.7500 | SRCC = 0.7488 | [SYS][ MSE = 0.3933 | LCC = 0.8586 | SRCC = 0.8555 ]
[Valid(teacher)][10][UTTT] AML = 0.428523 | Mov = 0.226452 | VoV = 0.008084 ]
Train: 100% 622/622 [02:31<00:00, 4.09 step/s]
Average loss=0.2940491784038367
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.07 step/s]

[Valid(teacher)][11][UTTT] MSE = 0.7281 | LCC = 0.7448 | SRCC = 0.7440 | [SYS][ MSE = 0.4469 | LCC = 0.8552 | SRCC = 0.8537 ]
[Valid(teacher)][11][UTTT] AML = 0.401367 | Mov = 0.218402 | VoV = 0.007320 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.20877821581132282
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.31 step/s]

[Valid(teacher)][12][UTTT] MSE = 0.6888 | LCC = 0.7478 | SRCC = 0.7455 | [SYS][ MSE = 0.4094 | LCC = 0.8588 | SRCC = 0.8563 ]
[Valid(teacher)][12][UTTT] AML = 0.415143 | Mov = 0.202714 | VoV = 0.007021 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.24115559458732685
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.15 step/s]

[Valid(teacher)][13][UTTT] MSE = 0.6911 | LCC = 0.7491 | SRCC = 0.7491 | [SYS][ MSE = 0.4108 | LCC = 0.8593 | SRCC = 0.8578 ]
[Valid(teacher)][13][UTTT] AML = 0.415131 | Mov = 0.192436 | VoV = 0.005528 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.24146548462978734
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.29 step/s]

[Valid(teacher)][14][UTTT] MSE = 0.6378 | LCC = 0.7525 | SRCC = 0.7500 | [SYS][ MSE = 0.3628 | LCC = 0.8634 | SRCC = 0.8599 ]
[Valid(teacher)][14][UTTT] AML = 0.435781 | Mov = 0.188654 | VoV = 0.005936 ]
Train: 100% 622/622 [02:31<00:00, 4.11 step/s]
Average loss=0.2633453687559286
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.38 step/s]

[Valid(teacher)][15][UTTT] MSE = 0.6654 | LCC = 0.7491 | SRCC = 0.7473 | [SYS][ MSE = 0.3816 | LCC = 0.8621 | SRCC = 0.8644 ]
[Valid(teacher)][15][UTTT] AML = 0.427378 | Mov = 0.188264 | VoV = 0.005546 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.2928097832405384
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.71 step/s]

[Valid(teacher)][16][UTTT] MSE = 0.6911 | LCC = 0.7454 | SRCC = 0.7439 | [SYS][ MSE = 0.4023 | LCC = 0.8508 | SRCC = 0.8575 ]
[Valid(teacher)][16][UTTT] AML = 0.421670 | Mov = 0.171631 | VoV = 0.005111 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.3085687688753245
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.71 step/s]

[Valid(teacher)][17][UTTT] MSE = 0.6828 | LCC = 0.7465 | SRCC = 0.7453 | [SYS][ MSE = 0.3934 | LCC = 0.8585 | SRCC = 0.8588 ]
[Valid(teacher)][17][UTTT] AML = 0.426596 | Mov = 0.165608 | VoV = 0.004871 ]
Train: 100% 622/622 [02:32<00:00, 4.12 step/s]
Average loss=0.2829068899154663
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.50 step/s]

[Valid(teacher)][18][UTTT] MSE = 0.6927 | LCC = 0.7462 | SRCC = 0.7452 | [SYS][ MSE = 0.4030 | LCC = 0.8578 | SRCC = 0.8580 ]
[Valid(teacher)][18][UTTT] AML = 0.424499 | Mov = 0.168253 | VoV = 0.004576 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.3259645871964264
Valid(teacher): 100% 1866/1866 [00:05<00:00, 210.52 step/s]

[Valid(teacher)][19][UTTT] MSE = 0.6747 | LCC = 0.7468 | SRCC = 0.7445 | [SYS][ MSE = 0.3862 | LCC = 0.8582 | SRCC = 0.8572 ]
[Valid(teacher)][19][UTTT] AML = 0.435781 | Mov = 0.158881 | VoV = 0.004306 ]
Train: 100% 622/622 [02:31<00:00, 4.12 step/s]
Average loss=0.3383462364253998
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.38 step/s]

[Valid(teacher)][20][UTTT] MSE = 0.6196 | LCC = 0.7487 | SRCC = 0.7473 | [SYS][ MSE = 0.3377 | LCC = 0.8616 | SRCC = 0.8592 ]
[Valid(teacher)][20][UTTT] AML = 0.456464 | Mov = 0.155697 | VoV = 0.004877 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.34544783364372253
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.99 step/s]

[Valid(teacher)][21][UTTT] MSE = 0.6334 | LCC = 0.7490 | SRCC = 0.7479 | [SYS][ MSE = 0.3437 | LCC = 0.8646 | SRCC = 0.8621 ]
[Valid(teacher)][21][UTTT] AML = 0.450548 | Mov = 0.151371 | VoV = 0.003897 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.37253464928746497
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.00 step/s]

[Valid(teacher)][22][UTTT] MSE = 0.6070 | LCC = 0.7507 | SRCC = 0.7496 | [SYS][ MSE = 0.3224 | LCC = 0.8671 | SRCC = 0.8636 ]
[Valid(teacher)][22][UTTT] AML = 0.461989 | Mov = 0.147573 | VoV = 0.003668 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.3389127251518062
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.66 step/s]

[Valid(teacher)][23][UTTT] MSE = 0.5754 | LCC = 0.7539 | SRCC = 0.7523 | [SYS][ MSE = 0.2970 | LCC = 0.8704 | SRCC = 0.8667 ]
[Valid(teacher)][23][UTTT] AML = 0.476899 | Mov = 0.145249 | VoV = 0.003389 ]
Train: 100% 622/622 [02:32<00:00, 4.05 step/s]
Average loss=0.3824644354324341
Valid(teacher): 100% 1866/1866 [00:05<00:00, 203.17 step/s]

[Valid(teacher)][24][UTTT] MSE = 0.6261 | LCC = 0.7564 | SRCC = 0.7497 | [SYS][ MSE = 0.3357 | LCC = 0.8691 | SRCC = 0.8665 ]
[Valid(teacher)][24][UTTT] AML = 0.455781 | Mov = 0.138851 | VoV = 0.003298 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.3966081272281538
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.48 step/s]

[Valid(teacher)][25][UTTT] MSE = 0.5869 | LCC = 0.7548 | SRCC = 0.7540 | [SYS][ MSE = 0.3051 | LCC = 0.8727 | SRCC = 0.8696 ]
[Valid(teacher)][25][UTTT] AML = 0.472292 | Mov = 0.138822 | VoV = 0.003218 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.37634226679849194
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.36 step/s]

[Valid(teacher)][26][UTTT] MSE = 0.5649 | LCC = 0.7565 | SRCC = 0.7557 | [SYS][ MSE = 0.2981 | LCC = 0.8715 | SRCC = 0.8673 ]
[Valid(teacher)][26][UTTT] AML = 0.480967 | Mov = 0.136270 | VoV = 0.003889 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.419512351537971
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.77 step/s]

[Valid(teacher)][27][UTTT] MSE = 0.5473 | LCC = 0.7567 | SRCC = 0.7551 | [SYS][ MSE = 0.2782 | LCC = 0.8686 | SRCC = 0.8638 ]
[Valid(teacher)][27][UTTT] AML = 0.487998 | Mov = 0.133591 | VoV = 0.003824 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.4127384511908547
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.21 step/s]

[Valid(teacher)][28][UTTT] MSE = 0.5271 | LCC = 0.7593 | SRCC = 0.7576 | [SYS][ MSE = 0.2617 | LCC = 0.8717 | SRCC = 0.8666 ]
[Valid(teacher)][28][UTTT] AML = 0.495372 | Mov = 0.133668 | VoV = 0.003916 ]
Train: 100% 622/622 [02:32<00:00, 4.11 step/s]
Average loss=0.4493141174316486
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.41 step/s]

[Valid(teacher)][29][UTTT] MSE = 0.5211 | LCC = 0.7599 | SRCC = 0.7587 | [SYS][ MSE = 0.2561 | LCC = 0.8724 | SRCC = 0.8665 ]
[Valid(teacher)][29][UTTT] AML = 0.497372 | Mov = 0.131282 | VoV = 0.003819 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.44719618558883667
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.60 step/s]

[Valid(teacher)][30][UTTT] MSE = 0.5175 | LCC = 0.7688 | SRCC = 0.7599 | [SYS][ MSE = 0.2524 | LCC = 0.8739 | SRCC = 0.8674 ]
[Valid(teacher)][30][UTTT] AML = 0.508189 | Mov = 0.128817 | VoV = 0.002697 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.459984183114624
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.39 step/s]

[Valid(teacher)][31][UTTT] MSE = 0.5871 | LCC = 0.7611 | SRCC = 0.7602 | [SYS][ MSE = 0.2462 | LCC = 0.8733 | SRCC = 0.8667 ]
[Valid(teacher)][31][UTTT] AML = 0.505987 | Mov = 0.126338 | VoV = 0.002577 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.469482380512543
Valid(teacher): 100% 1866/1866 [00:04<00:00, 226.07 step/s]

[Valid(teacher)][32][UTTT] MSE = 0.5137 | LCC = 0.7681 | SRCC = 0.7586 | [SYS][ MSE = 0.2531 | LCC = 0.8787 | SRCC = 0.8647 ]
[Valid(teacher)][32][UTTT] AML = 0.584499 | Mov = 0.124228 | VoV = 0.002443 ]
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Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=-0.465236446890698
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.06 step/s]

[Valid(teacher)][33][UTTT][ MSE = 0.5888 | LCC = 0.7682 | SRCC = 0.7588 | [SVS][ MSE = 0.2584 | LCC = 0.8782 | SRCC = 0.8633 ]
[Valid(teacher)][33][UTTT][ AML = 0.58475 | MoV = 0.12389 | VoV = 0.002388 ]
Train: 100% 622/622 [02:31<00:00, 4.11 step/s]
Average loss=-0.492597845142517
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.21 step/s]

[Valid(teacher)][34][UTTT][ MSE = 0.4980 | LCC = 0.7619 | SRCC = 0.7607 | [SVS][ MSE = 0.2437 | LCC = 0.8789 | SRCC = 0.8658 ]
[Valid(teacher)][34][UTTT][ AML = 0.513016 | MoV = 0.121397 | VoV = 0.002345 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.4923128087922363
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.32 step/s]

[Valid(teacher)][35][UTTT][ MSE = 0.4882 | LCC = 0.7621 | SRCC = 0.7606 | [SVS][ MSE = 0.2376 | LCC = 0.8780 | SRCC = 0.8638 ]
[Valid(teacher)][35][UTTT][ AML = 0.516610 | MoV = 0.120871 | VoV = 0.002250 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.49540744887438284
Valid(teacher): 100% 1866/1866 [00:05<00:00, 203.54 step/s]

[Valid(teacher)][36][UTTT][ MSE = 0.5837 | LCC = 0.7611 | SRCC = 0.7601 | [SVS][ MSE = 0.2497 | LCC = 0.8684 | SRCC = 0.8641 ]
[Valid(teacher)][36][UTTT][ AML = 0.511178 | MoV = 0.117541 | VoV = 0.002222 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=-0.5038131475448680
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.47 step/s]

[Valid(teacher)][37][UTTT][ MSE = 0.5828 | LCC = 0.7626 | SRCC = 0.7614 | [SVS][ MSE = 0.2522 | LCC = 0.8677 | SRCC = 0.8627 ]
[Valid(teacher)][37][UTTT][ AML = 0.511380 | MoV = 0.114898 | VoV = 0.002127 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.5126578093287659
Valid(teacher): 100% 1866/1866 [00:05<00:00, 210.79 step/s]

[Valid(teacher)][38][UTTT][ MSE = 0.4566 | LCC = 0.7671 | SRCC = 0.7652 | [SVS][ MSE = 0.2194 | LCC = 0.8711 | SRCC = 0.8653 ]
[Valid(teacher)][38][UTTT][ AML = 0.538275 | MoV = 0.115981 | VoV = 0.002879 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.522898377844678
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.52 step/s]

[Valid(teacher)][39][UTTT][ MSE = 0.4605 | LCC = 0.7674 | SRCC = 0.7657 | [SVS][ MSE = 0.2238 | LCC = 0.8700 | SRCC = 0.8641 ]
[Valid(teacher)][39][UTTT][ AML = 0.529047 | MoV = 0.114199 | VoV = 0.002017 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.530987398475383
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.03 step/s]

[Valid(teacher)][40][UTTT][ MSE = 0.4642 | LCC = 0.7671 | SRCC = 0.7656 | [SVS][ MSE = 0.2280 | LCC = 0.8683 | SRCC = 0.8615 ]
[Valid(teacher)][40][UTTT][ AML = 0.530189 | MoV = 0.111366 | VoV = 0.001991 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.551574507686157
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.80 step/s]

[Valid(teacher)][41][UTTT][ MSE = 0.4712 | LCC = 0.7656 | SRCC = 0.7642 | [SVS][ MSE = 0.2320 | LCC = 0.8670 | SRCC = 0.8613 ]
[Valid(teacher)][41][UTTT][ AML = 0.527576 | MoV = 0.108607 | VoV = 0.001859 ]
Train: 100% 622/622 [02:32<00:00, 4.05 step/s]
Average loss=-0.55512535572852
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.94 step/s]

[Valid(teacher)][42][UTTT][ MSE = 0.4465 | LCC = 0.7681 | SRCC = 0.7661 | [SVS][ MSE = 0.2139 | LCC = 0.8785 | SRCC = 0.8639 ]
[Valid(teacher)][42][UTTT][ AML = 0.533088 | MoV = 0.108431 | VoV = 0.001806 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.5627271314430237
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.74 step/s]

[Valid(teacher)][43][UTTT][ MSE = 0.4389 | LCC = 0.7698 | SRCC = 0.7667 | [SVS][ MSE = 0.2093 | LCC = 0.8712 | SRCC = 0.8644 ]
[Valid(teacher)][43][UTTT][ AML = 0.542845 | MoV = 0.107551 | VoV = 0.001775 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=-0.563662852154541
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.55 step/s]

[Valid(teacher)][44][UTTT][ MSE = 0.4500 | LCC = 0.7692 | SRCC = 0.7679 | [SVS][ MSE = 0.2181 | LCC = 0.8782 | SRCC = 0.8651 ]
[Valid(teacher)][44][UTTT][ AML = 0.539402 | MoV = 0.105815 | VoV = 0.001755 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.512996683058222
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.17 step/s]

[Valid(teacher)][45][UTTT][ MSE = 0.4583 | LCC = 0.7685 | SRCC = 0.7668 | [SVS][ MSE = 0.2224 | LCC = 0.8785 | SRCC = 0.8665 ]
[Valid(teacher)][45][UTTT][ AML = 0.538549 | MoV = 0.104407 | VoV = 0.001712 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.570257278059923
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.28 step/s]

[Valid(teacher)][46][UTTT][ MSE = 0.4641 | LCC = 0.7684 | SRCC = 0.7670 | [SVS][ MSE = 0.2254 | LCC = 0.8716 | SRCC = 0.8665 ]
[Valid(teacher)][46][UTTT][ AML = 0.537453 | MoV = 0.102798 | VoV = 0.001872 ]
Train: 100% 622/622 [02:31<00:00, 4.09 step/s]
Average loss=-0.5854280526123847
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.56 step/s]

[Valid(teacher)][47][UTTT][ MSE = 0.4524 | LCC = 0.7693 | SRCC = 0.7681 | [SVS][ MSE = 0.2154 | LCC = 0.8745 | SRCC = 0.8704 ]
[Valid(teacher)][47][UTTT][ AML = 0.543852 | MoV = 0.102810 | VoV = 0.001628 ]
Train: 100% 622/622 [02:32<00:00, 4.10 step/s]
Average loss=-0.5910891890525818
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.49 step/s]

[Valid(teacher)][48][UTTT][ MSE = 0.4541 | LCC = 0.7686 | SRCC = 0.7671 | [SVS][ MSE = 0.2177 | LCC = 0.8724 | SRCC = 0.8690 ]
[Valid(teacher)][48][UTTT][ AML = 0.542624 | MoV = 0.100746 | VoV = 0.001580 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.608778132848193
Valid(teacher): 100% 1866/1866 [00:04<00:00, 228.89 step/s]

[Valid(teacher)][49][UTTT][ MSE = 0.4268 | LCC = 0.7722 | SRCC = 0.7705 | [SVS][ MSE = 0.2083 | LCC = 0.8734 | SRCC = 0.8694 ]
[Valid(teacher)][49][UTTT][ AML = 0.554553 | MoV = 0.100875 | VoV = 0.001500 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.6023553597987360
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.07 step/s]

[Valid(teacher)][50][UTTT][ MSE = 0.4326 | LCC = 0.7719 | SRCC = 0.7700 | [SVS][ MSE = 0.2057 | LCC = 0.8725 | SRCC = 0.8689 ]
[Valid(teacher)][50][UTTT][ AML = 0.551320 | MoV = 0.098444 | VoV = 0.001486 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.6180752182851848
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.23 step/s]

[Valid(teacher)][51][UTTT][ MSE = 0.4329 | LCC = 0.7707 | SRCC = 0.7698 | [SVS][ MSE = 0.2056 | LCC = 0.8717 | SRCC = 0.8675 ]
[Valid(teacher)][51][UTTT][ AML = 0.553311 | MoV = 0.097293 | VoV = 0.001448 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=-0.5998027815805847
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.93 step/s]

[Valid(teacher)][52][UTTT][ MSE = 0.4197 | LCC = 0.7717 | SRCC = 0.7700 | [SVS][ MSE = 0.1974 | LCC = 0.8722 | SRCC = 0.8680 ]
[Valid(teacher)][52][UTTT][ AML = 0.561835 | MoV = 0.096524 | VoV = 0.001383 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.4592392146587372
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.73 step/s]

[Valid(teacher)][53][UTTT][ MSE = 0.4163 | LCC = 0.7725 | SRCC = 0.7709 | [SVS][ MSE = 0.1957 | LCC = 0.8724 | SRCC = 0.8680 ]
[Valid(teacher)][53][UTTT][ AML = 0.562436 | MoV = 0.095868 | VoV = 0.001354 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.6462358832359314
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.46 step/s]

[Valid(teacher)][54][UTTT][ MSE = 0.4276 | LCC = 0.7712 | SRCC = 0.7698 | [SVS][ MSE = 0.2028 | LCC = 0.8714 | SRCC = 0.8683 ]
[Valid(teacher)][54][UTTT][ AML = 0.569780 | MoV = 0.093597 | VoV = 0.001324 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.638791561126789
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.46 step/s]

[Valid(teacher)][55][UTTT][ MSE = 0.4037 | LCC = 0.7727 | SRCC = 0.7711 | [SVS][ MSE = 0.1868 | LCC = 0.8732 | SRCC = 0.8694 ]
[Valid(teacher)][55][UTTT][ AML = 0.573144 | MoV = 0.093722 | VoV = 0.001306 ]
Train: 100% 622/622 [02:31<00:00, 4.11 step/s]
Average loss=-0.29621792395454
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.49 step/s]

[Valid(teacher)][56][UTTT][ MSE = 0.4002 | LCC = 0.7730 | SRCC = 0.7709 | [SVS][ MSE = 0.1849 | LCC = 0.8736 | SRCC = 0.8701 ]
[Valid(teacher)][56][UTTT][ AML = 0.577577 | MoV = 0.092981 | VoV = 0.001297 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.6314478516578074
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.47 step/s]

[Valid(teacher)][57][UTTT][ MSE = 0.3945 | LCC = 0.7735 | SRCC = 0.7713 | [SVS][ MSE = 0.1800 | LCC = 0.8742 | SRCC = 0.8709 ]
[Valid(teacher)][57][UTTT][ AML = 0.579741 | MoV = 0.092686 | VoV = 0.001281 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.6561780571937561
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.33 step/s]

[Valid(teacher)][58][UTTT][ MSE = 0.4086 | LCC = 0.7725 | SRCC = 0.7702 | [SVS][ MSE = 0.1875 | LCC = 0.8740 | SRCC = 0.8708 ]
[Valid(teacher)][58][UTTT][ AML = 0.574255 | MoV = 0.091180 | VoV = 0.001275 ]
Train: 100% 622/622 [02:31<00:00, 4.11 step/s]
Average loss=-0.671296008480519
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.94 step/s]

[Valid(teacher)][59][UTTT][ MSE = 0.3936 | LCC = 0.7727 | SRCC = 0.7700 | [SVS][ MSE = 0.1779 | LCC = 0.8752 | SRCC = 0.8716 ]
[Valid(teacher)][59][UTTT][ AML = 0.579924 | MoV = 0.090699 | VoV = 0.001235 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.6745713949283491
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.45 step/s]

[Valid(teacher)][60][UTTT][ MSE = 0.3798 | LCC = 0.7745 | SRCC = 0.7719 | [SVS][ MSE = 0.1693 | LCC = 0.8779 | SRCC = 0.8743 ]
[Valid(teacher)][60][UTTT][ AML = 0.585371 | MoV = 0.090567 | VoV = 0.001206 ]
Best model performance test:
Test(best): 0% 0/1866 [00:00<?, ? step/s]/home/x_xliang/.conda/envs/lygpyu/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:598.)
result = _VF.lstn(input, hx, self, flat_weights, self.bias, self.num_layers,
Test(best): 100% 1866/1866 [00:05<00:00, 195.18 step/s]

[Test(best)][61][UTTT][ MSE = 0.3876 | LCC = 0.7836 | SRCC = 0.7782 | [SVS][ MSE = 0.2368 | LCC = 0.8713 | SRCC = 0.8641 ]
[Test(best)][61][UTTT][ AML = 0.605434 | MoV = 0.091872 | VoV = 0.001216 ]
(lygpyu) [x_xliang@node001 DeepMOS]$ client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyus-Mac-mini: %
```