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(lygpu) [x_xlian@node010 DeePMOS]$ python train.py --lamb_c=2 --lamb_t=0 --dataset 'bvcc' --data_path './_BVCC/DATA/' --id_table './_BVCC/id_table/' --save_path'runs/bvcc/c2/run5/'
Train: 100% 622/622 [82:33<00:00, 4.06 step/s]
Average loss=0.2476, 0.056859375
Valid(teacher): 100% 1866/1866 [00:05<00:00, 191.44 step/s]

[Valid(teacher)][0][UTTT] MSE = 2.9793 | LCC = 0.4586 | SRCC = 0.4664 | [SYS][ MSE = 2.5824 | LCC = 0.6871 | SRCC = 0.6239 ]
[Valid(teacher)][0][UTTT] AML = 0.166626 | Mov = 1.078917 | VoV = 0.018623 ]
Train: 100% 622/622 [82:31<00:00, 4.10 step/s]
Average loss=0.78908625748436
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.88 step/s]

[Valid(teacher)][1][UTTT] MSE = 0.8533 | LCC = 0.6481 | SRCC = 0.6382 | [SYS][ MSE = 0.6487 | LCC = 0.7477 | SRCC = 0.7422 ]
[Valid(teacher)][1][UTTT] AML = 0.285472 | Mov = 1.157832 | VoV = 0.047194 ]
Train: 100% 622/622 [82:31<00:00, 4.11 step/s]
Average loss=0.578511784934998
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.23 step/s]

[Valid(teacher)][2][UTTT] MSE = 0.5848 | LCC = 0.6858 | SRCC = 0.6878 | [SYS][ MSE = 0.3281 | LCC = 0.7895 | SRCC = 0.7967 ]
[Valid(teacher)][2][UTTT] AML = 0.357785 | Mov = 0.842182 | VoV = 0.084112 ]
Train: 100% 622/622 [82:31<00:00, 4.10 step/s]
Average loss=0.4165817185211816
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.60 step/s]

[Valid(teacher)][3][UTTT] MSE = 0.5132 | LCC = 0.7181 | SRCC = 0.7118 | [SYS][ MSE = 0.2942 | LCC = 0.8326 | SRCC = 0.8461 ]
[Valid(teacher)][3][UTTT] AML = 0.415528 | Mov = 0.485231 | VoV = 0.038993 ]
Train: 100% 622/622 [82:32<00:00, 4.08 step/s]
Average loss=0.3626542289392853
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.33 step/s]

[Valid(teacher)][4][UTTT] MSE = 0.7394 | LCC = 0.7128 | SRCC = 0.7188 | [SYS][ MSE = 0.4781 | LCC = 0.8421 | SRCC = 0.8476 ]
[Valid(teacher)][4][UTTT] AML = 0.384751 | Mov = 0.312497 | VoV = 0.011135 ]
Train: 100% 622/622 [82:31<00:00, 4.10 step/s]
Average loss=0.385464628141822
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.30 step/s]

[Valid(teacher)][5][UTTT] MSE = 0.7898 | LCC = 0.7155 | SRCC = 0.7289 | [SYS][ MSE = 0.4411 | LCC = 0.8441 | SRCC = 0.8496 ]
[Valid(teacher)][5][UTTT] AML = 0.392279 | Mov = 0.387354 | VoV = 0.018674 ]
Train: 100% 622/622 [82:32<00:00, 4.08 step/s]
Average loss=0.357948735353577
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.48 step/s]

[Valid(teacher)][6][UTTT] MSE = 0.8425 | LCC = 0.7168 | SRCC = 0.7258 | [SYS][ MSE = 0.5594 | LCC = 0.8465 | SRCC = 0.8525 ]
[Valid(teacher)][6][UTTT] AML = 0.359088 | Mov = 0.281194 | VoV = 0.009598 ]
Train: 100% 622/622 [82:32<00:00, 4.08 step/s]
Average loss=0.219663898454754
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.87 step/s]

[Valid(teacher)][7][UTTT] MSE = 0.9339 | LCC = 0.7167 | SRCC = 0.7268 | [SYS][ MSE = 0.6389 | LCC = 0.8474 | SRCC = 0.8531 ]
[Valid(teacher)][7][UTTT] AML = 0.337894 | Mov = 0.262191 | VoV = 0.009574 ]
Train: 100% 622/622 [82:33<00:00, 4.06 step/s]
Average loss=0.1898712264868974
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.64 step/s]

[Valid(teacher)][8][UTTT] MSE = 1.8518 | LCC = 0.7163 | SRCC = 0.7298 | [SYS][ MSE = 0.7458 | LCC = 0.8487 | SRCC = 0.8545 ]
[Valid(teacher)][8][UTTT] AML = 0.388483 | Mov = 0.239486 | VoV = 0.009142 ]
Train: 100% 622/622 [82:32<00:00, 4.08 step/s]
Average loss=0.1734311729669571
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.85 step/s]

[Valid(teacher)][9][UTTT] MSE = 1.8474 | LCC = 0.7187 | SRCC = 0.7381 | [SYS][ MSE = 0.7355 | LCC = 0.8492 | SRCC = 0.8578 ]
[Valid(teacher)][9][UTTT] AML = 0.319458 | Mov = 0.227639 | VoV = 0.008939 ]
Train: 100% 622/622 [82:31<00:00, 4.10 step/s]
Average loss=0.4467498812487412
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.42 step/s]

[Valid(teacher)][10][UTTT] MSE = 1.0568 | LCC = 0.7188 | SRCC = 0.7312 | [SYS][ MSE = 0.7368 | LCC = 0.8497 | SRCC = 0.8586 ]
[Valid(teacher)][10][UTTT] AML = 0.388525 | Mov = 0.215348 | VoV = 0.008478 ]
Train: 100% 622/622 [82:32<00:00, 4.07 step/s]
Average loss=0.12584643495325443
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.18 step/s]

[Valid(teacher)][11][UTTT] MSE = 1.0712 | LCC = 0.7156 | SRCC = 0.7293 | [SYS][ MSE = 0.7455 | LCC = 0.8461 | SRCC = 0.8572 ]
[Valid(teacher)][11][UTTT] AML = 0.387681 | Mov = 0.282542 | VoV = 0.007933 ]
Train: 100% 622/622 [82:32<00:00, 4.07 step/s]
Average loss=0.188394685588863
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.42 step/s]

[Valid(teacher)][12][UTTT] MSE = 1.1651 | LCC = 0.7118 | SRCC = 0.7291 | [SYS][ MSE = 0.8297 | LCC = 0.8422 | SRCC = 0.8568 ]
[Valid(teacher)][12][UTTT] AML = 0.289514 | Mov = 0.186687 | VoV = 0.007168 ]
Train: 100% 622/622 [82:33<00:00, 4.07 step/s]
Average loss=0.081798593752861
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.42 step/s]

[Valid(teacher)][13][UTTT] MSE = 1.2838 | LCC = 0.7112 | SRCC = 0.7318 | [SYS][ MSE = 0.8611 | LCC = 0.8428 | SRCC = 0.8584 ]
[Valid(teacher)][13][UTTT] AML = 0.272889 | Mov = 0.173655 | VoV = 0.005386 ]
Train: 100% 622/622 [82:32<00:00, 4.09 step/s]
Average loss=0.06588448584879742
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.27 step/s]

[Valid(teacher)][14][UTTT] MSE = 1.2383 | LCC = 0.7099 | SRCC = 0.7317 | [SYS][ MSE = 0.8921 | LCC = 0.8485 | SRCC = 0.8587 ]
[Valid(teacher)][14][UTTT] AML = 0.272197 | Mov = 0.165931 | VoV = 0.005946 ]
Train: 100% 622/622 [82:31<00:00, 4.11 step/s]
Average loss=0.04767633682821212
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.56 step/s]

[Valid(teacher)][15][UTTT] MSE = 1.3157 | LCC = 0.7886 | SRCC = 0.7324 | [SYS][ MSE = 0.9638 | LCC = 0.8389 | SRCC = 0.8596 ]
[Valid(teacher)][15][UTTT] AML = 0.253437 | Mov = 0.154787 | VoV = 0.005371 ]
Train: 100% 622/622 [82:32<00:00, 4.08 step/s]
Average loss=0.06484529782341553
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.12 step/s]

[Valid(teacher)][16][UTTT] MSE = 1.3881 | LCC = 0.7194 | SRCC = 0.7353 | [SYS][ MSE = 0.9467 | LCC = 0.8382 | SRCC = 0.8608 ]
[Valid(teacher)][16][UTTT] AML = 0.256748 | Mov = 0.148878 | VoV = 0.004884 ]
Train: 100% 622/622 [82:31<00:00, 4.10 step/s]
Average loss=0.0887822424738489
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.48 step/s]

[Valid(teacher)][17][UTTT] MSE = 1.3668 | LCC = 0.7183 | SRCC = 0.7369 | [SYS][ MSE = 1.0127 | LCC = 0.8368 | SRCC = 0.8584 ]
[Valid(teacher)][17][UTTT] AML = 0.241898 | Mov = 0.195937 | VoV = 0.004288 ]
Train: 100% 622/622 [82:32<00:00, 4.09 step/s]
Average loss=0.085478853758472284
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.38 step/s]

[Valid(teacher)][18][UTTT] MSE = 1.3546 | LCC = 0.7138 | SRCC = 0.7383 | [SYS][ MSE = 1.0834 | LCC = 0.8366 | SRCC = 0.8596 ]
[Valid(teacher)][18][UTTT] AML = 0.242226 | Mov = 0.134983 | VoV = 0.004865 ]
Train: 100% 622/622 [82:32<00:00, 4.08 step/s]
Average loss=0.016185138374567832
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.31 step/s]

[Valid(teacher)][19][UTTT] MSE = 1.4887 | LCC = 0.7124 | SRCC = 0.7399 | [SYS][ MSE = 1.0548 | LCC = 0.8359 | SRCC = 0.8618 ]
[Valid(teacher)][19][UTTT] AML = 0.222838 | Mov = 0.129197 | VoV = 0.003588 ]
Train: 100% 622/622 [82:32<00:00, 4.08 step/s]
Average loss=0.03813885341581917
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.48 step/s]

[Valid(teacher)][20][UTTT] MSE = 1.4488 | LCC = 0.7134 | SRCC = 0.7409 | [SYS][ MSE = 1.0988 | LCC = 0.8348 | SRCC = 0.8583 ]
[Valid(teacher)][20][UTTT] AML = 0.228265 | Mov = 0.123772 | VoV = 0.003258 ]
Train: 100% 622/622 [82:32<00:00, 4.08 step/s]
Average loss=0.0528459424364951
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.31 step/s]

[Valid(teacher)][21][UTTT] MSE = 1.4362 | LCC = 0.7134 | SRCC = 0.7412 | [SYS][ MSE = 1.0988 | LCC = 0.8338 | SRCC = 0.8572 ]
[Valid(teacher)][21][UTTT] AML = 0.222214 | Mov = 0.122223 | VoV = 0.002957 ]
Train: 100% 622/622 [82:31<00:00, 4.10 step/s]
Average loss=0.07868615949785882
Valid(teacher): 100% 1866/1866 [00:05<00:00, 218.27 step/s]

[Valid(teacher)][22][UTTT] MSE = 1.3646 | LCC = 0.7185 | SRCC = 0.7434 | [SYS][ MSE = 1.0265 | LCC = 0.8352 | SRCC = 0.8579 ]
[Valid(teacher)][22][UTTT] AML = 0.234853 | Mov = 0.121767 | VoV = 0.003837 ]
Train: 100% 622/622 [82:31<00:00, 4.10 step/s]
Average loss=0.088898377289863
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.68 step/s]

[Valid(teacher)][23][UTTT] MSE = 1.3379 | LCC = 0.7185 | SRCC = 0.7432 | [SYS][ MSE = 1.0878 | LCC = 0.8329 | SRCC = 0.8568 ]
[Valid(teacher)][23][UTTT] AML = 0.242197 | Mov = 0.119646 | VoV = 0.002965 ]
Train: 100% 622/622 [82:31<00:00, 4.11 step/s]
Average loss=0.0936473886476326
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.88 step/s]

[Valid(teacher)][24][UTTT] MSE = 1.4484 | LCC = 0.7119 | SRCC = 0.7399 | [SYS][ MSE = 1.1845 | LCC = 0.8257 | SRCC = 0.8536 ]
[Valid(teacher)][24][UTTT] AML = 0.222838 | Mov = 0.112863 | VoV = 0.002755 ]
Train: 100% 622/622 [82:31<00:00, 4.10 step/s]
Average loss=0.1865784597992897
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.27 step/s]

[Valid(teacher)][25][UTTT] MSE = 1.3997 | LCC = 0.7138 | SRCC = 0.7413 | [SYS][ MSE = 1.0713 | LCC = 0.8232 | SRCC = 0.8528 ]
[Valid(teacher)][25][UTTT] AML = 0.232285 | Mov = 0.113319 | VoV = 0.002887 ]
Train: 100% 622/622 [82:32<00:00, 4.09 step/s]
Average loss=0.1156495288814119
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.17 step/s]

[Valid(teacher)][26][UTTT] MSE = 1.4431 | LCC = 0.7112 | SRCC = 0.7418 | [SYS][ MSE = 1.1131 | LCC = 0.8212 | SRCC = 0.8588 ]
[Valid(teacher)][26][UTTT] AML = 0.223192 | Mov = 0.188315 | VoV = 0.002712 ]
Train: 100% 622/622 [82:31<00:00, 4.10 step/s]
Average loss=0.143488159888427
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.39 step/s]

[Valid(teacher)][27][UTTT] MSE = 1.3835 | LCC = 0.7164 | SRCC = 0.7428 | [SYS][ MSE = 1.0548 | LCC = 0.8271 | SRCC = 0.8519 ]
[Valid(teacher)][27][UTTT] AML = 0.231973 | Mov = 0.188563 | VoV = 0.002853 ]
Train: 100% 622/622 [82:31<00:00, 4.11 step/s]
Average loss=0.151268347170258
Valid(teacher): 100% 1866/1866 [00:04<00:00, 228.45 step/s]

[Valid(teacher)][28][UTTT] MSE = 1.2963 | LCC = 0.7197 | SRCC = 0.7421 | [SYS][ MSE = 0.9699 | LCC = 0.8284 | SRCC = 0.8516 ]
[Valid(teacher)][28][UTTT] AML = 0.258961 | Mov = 0.189615 | VoV = 0.002932 ]
Train: 100% 622/622 [82:32<00:00, 4.08 step/s]
Average loss=0.1584647993780856
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.71 step/s]

[Valid(teacher)][29][UTTT] MSE = 1.3387 | LCC = 0.7171 | SRCC = 0.7489 | [SYS][ MSE = 1.0152 | LCC = 0.8247 | SRCC = 0.8485 ]
[Valid(teacher)][29][UTTT] AML = 0.248877 | Mov = 0.185687 | VoV = 0.002928 ]
Train: 100% 622/622 [82:32<00:00, 4.07 step/s]
Average loss=0.18274883733558655
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.73 step/s]

[Valid(teacher)][30][UTTT] MSE = 1.3168 | LCC = 0.7198 | SRCC = 0.7425 | [SYS][ MSE = 0.9935 | LCC = 0.8275 | SRCC = 0.8538 ]
[Valid(teacher)][30][UTTT] AML = 0.244542 | Mov = 0.185718 | VoV = 0.002887 ]
Train: 100% 622/622 [82:31<00:00, 4.10 step/s]
Average loss=0.17575159648922424
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.37 step/s]

[Valid(teacher)][31][UTTT] MSE = 1.2982 | LCC = 0.7189 | SRCC = 0.7422 | [SYS][ MSE = 0.9823 | LCC = 0.8259 | SRCC = 0.8516 ]
[Valid(teacher)][31][UTTT] AML = 0.252736 | Mov = 0.184338 | VoV = 0.002849 ]
Train: 100% 622/622 [82:32<00:00, 4.07 step/s]
Average loss=0.214388353487859
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.39 step/s]

[Valid(teacher)][32][UTTT] MSE = 1.2948 | LCC = 0.7283 | SRCC = 0.7421 | [SYS][ MSE = 0.9745 | LCC = 0.8268 | SRCC = 0.8587 ]
[Valid(teacher)][32][UTTT] AML = 0.252935 | Mov = 0.182945 | VoV = 0.002783 ]
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Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.2349374235248566
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.65 step/s]

[Valid(teacher)][33][UTTT][ MSE = 1.2183 | LCC = 0.7266 | SRCC = 0.7442 ] [SYS][ MSE = 0.8927 | LCC = 0.8318 | SRCC = 0.8519 ]
[Valid(teacher)][33][UTTT][ AML = 0.278929 | MoV = 0.186377 | VoV = 0.002793 ]
Train: 100% 622/622 [02:31<00:00, 4.09 step/s]
Average loss=-0.21560949087142944
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.86 step/s]

[Valid(teacher)][34][UTTT][ MSE = 1.1893 | LCC = 0.7312 | SRCC = 0.7461 ] [SYS][ MSE = 0.8726 | LCC = 0.8338 | SRCC = 0.8514 ]
[Valid(teacher)][34][UTTT][ AML = 0.272722 | MoV = 0.183671 | VoV = 0.002912 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.248762324524082
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.87 step/s]

[Valid(teacher)][35][UTTT][ MSE = 1.2486 | LCC = 0.7385 | SRCC = 0.7467 ] [SYS][ MSE = 0.9226 | LCC = 0.8314 | SRCC = 0.8487 ]
[Valid(teacher)][35][UTTT][ AML = 0.258688 | MoV = 0.181884 | VoV = 0.002745 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.2766353269203796
Valid(teacher): 100% 1866/1866 [00:05<00:00, 281.65 step/s]

[Valid(teacher)][36][UTTT][ MSE = 1.2448 | LCC = 0.7324 | SRCC = 0.7487 ] [SYS][ MSE = 0.9240 | LCC = 0.8355 | SRCC = 0.8543 ]
[Valid(teacher)][36][UTTT][ AML = 0.256247 | MoV = 0.098881 | VoV = 0.002755 ]
Train: 100% 622/622 [02:32<00:00, 4.06 step/s]
Average loss=-0.2951986789783369
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.00 step/s]

[Valid(teacher)][37][UTTT][ MSE = 1.2438 | LCC = 0.7335 | SRCC = 0.7491 ] [SYS][ MSE = 0.9219 | LCC = 0.8391 | SRCC = 0.8588 ]
[Valid(teacher)][37][UTTT][ AML = 0.255437 | MoV = 0.097721 | VoV = 0.002781 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.3127211638344391
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.10 step/s]

[Valid(teacher)][38][UTTT][ MSE = 1.1873 | LCC = 0.7356 | SRCC = 0.7496 ] [SYS][ MSE = 0.8786 | LCC = 0.8418 | SRCC = 0.8599 ]
[Valid(teacher)][38][UTTT][ AML = 0.268489 | MoV = 0.097829 | VoV = 0.002793 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.3115333914756776
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.36 step/s]

[Valid(teacher)][39][UTTT][ MSE = 1.2481 | LCC = 0.7326 | SRCC = 0.7486 ] [SYS][ MSE = 0.9249 | LCC = 0.8375 | SRCC = 0.8542 ]
[Valid(teacher)][39][UTTT][ AML = 0.257053 | MoV = 0.094802 | VoV = 0.002590 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.3087485245408818
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.39 step/s]

[Valid(teacher)][40][UTTT][ MSE = 1.1329 | LCC = 0.7386 | SRCC = 0.7516 ] [SYS][ MSE = 0.8261 | LCC = 0.8420 | SRCC = 0.8557 ]
[Valid(teacher)][40][UTTT][ AML = 0.281151 | MoV = 0.096272 | VoV = 0.002714 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.31278035473114
Valid(teacher): 100% 1866/1866 [00:05<00:00, 218.54 step/s]

[Valid(teacher)][41][UTTT][ MSE = 1.1165 | LCC = 0.7419 | SRCC = 0.7534 ] [SYS][ MSE = 0.8116 | LCC = 0.8431 | SRCC = 0.8566 ]
[Valid(teacher)][41][UTTT][ AML = 0.288866 | MoV = 0.096868 | VoV = 0.002734 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.35661648763282776
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.04 step/s]

[Valid(teacher)][42][UTTT][ MSE = 1.1275 | LCC = 0.7380 | SRCC = 0.7505 ] [SYS][ MSE = 0.8259 | LCC = 0.8383 | SRCC = 0.8509 ]
[Valid(teacher)][42][UTTT][ AML = 0.286949 | MoV = 0.093881 | VoV = 0.002624 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.3386805154815674
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.96 step/s]

[Valid(teacher)][43][UTTT][ MSE = 1.0594 | LCC = 0.7394 | SRCC = 0.7586 ] [SYS][ MSE = 0.7629 | LCC = 0.8395 | SRCC = 0.8585 ]
[Valid(teacher)][43][UTTT][ AML = 0.306217 | MoV = 0.094769 | VoV = 0.002683 ]
Train: 100% 622/622 [02:31<00:00, 4.11 step/s]
Average loss=-0.374191757684599
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.30 step/s]

[Valid(teacher)][44][UTTT][ MSE = 1.0488 | LCC = 0.7216 | SRCC = 0.7524 ] [SYS][ MSE = 0.7666 | LCC = 0.8484 | SRCC = 0.8523 ]
[Valid(teacher)][44][UTTT][ AML = 0.306943 | MoV = 0.093385 | VoV = 0.002549 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.3389687824162196
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.87 step/s]

[Valid(teacher)][45][UTTT][ MSE = 1.0536 | LCC = 0.7418 | SRCC = 0.7521 ] [SYS][ MSE = 0.7633 | LCC = 0.8379 | SRCC = 0.8486 ]
[Valid(teacher)][45][UTTT][ AML = 0.307181 | MoV = 0.092461 | VoV = 0.002484 ]
Train: 100% 622/622 [02:31<00:00, 4.11 step/s]
Average loss=-0.3553454808389484
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.31 step/s]

[Valid(teacher)][46][UTTT][ MSE = 0.9930 | LCC = 0.7453 | SRCC = 0.7541 ] [SYS][ MSE = 0.7864 | LCC = 0.8419 | SRCC = 0.8521 ]
[Valid(teacher)][46][UTTT][ AML = 0.323623 | MoV = 0.092498 | VoV = 0.002498 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.3861795961856842
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.66 step/s]

[Valid(teacher)][47][UTTT][ MSE = 0.9893 | LCC = 0.7499 | SRCC = 0.7566 ] [SYS][ MSE = 0.6279 | LCC = 0.8482 | SRCC = 0.8563 ]
[Valid(teacher)][47][UTTT][ AML = 0.346794 | MoV = 0.094559 | VoV = 0.002551 ]
Train: 100% 622/622 [02:32<00:00, 4.12 step/s]
Average loss=-0.4071862287221985
Valid(teacher): 100% 1866/1866 [00:04<00:00, 228.43 step/s]

[Valid(teacher)][48][UTTT][ MSE = 0.9583 | LCC = 0.7488 | SRCC = 0.7568 ] [SYS][ MSE = 0.6774 | LCC = 0.8453 | SRCC = 0.8561 ]
[Valid(teacher)][48][UTTT][ AML = 0.331641 | MoV = 0.098932 | VoV = 0.002444 ]
Train: 100% 622/622 [02:31<00:00, 4.11 step/s]
Average loss=-0.39812344312667847
Valid(teacher): 100% 1866/1866 [00:05<00:00, 208.12 step/s]

[Valid(teacher)][49][UTTT][ MSE = 0.9842 | LCC = 0.7514 | SRCC = 0.7581 ] [SYS][ MSE = 0.6254 | LCC = 0.8488 | SRCC = 0.8569 ]
[Valid(teacher)][49][UTTT][ AML = 0.345363 | MoV = 0.093189 | VoV = 0.002595 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.43118757899586226
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.78 step/s]

[Valid(teacher)][50][UTTT][ MSE = 0.9149 | LCC = 0.7580 | SRCC = 0.7569 ] [SYS][ MSE = 0.6324 | LCC = 0.8484 | SRCC = 0.8569 ]
[Valid(teacher)][50][UTTT][ AML = 0.345769 | MoV = 0.092826 | VoV = 0.002589 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.4336784563631694
Valid(teacher): 100% 1866/1866 [00:05<00:00, 208.14 step/s]

[Valid(teacher)][51][UTTT][ MSE = 0.9145 | LCC = 0.7486 | SRCC = 0.7557 ] [SYS][ MSE = 0.6367 | LCC = 0.8457 | SRCC = 0.8519 ]
[Valid(teacher)][51][UTTT][ AML = 0.347156 | MoV = 0.091139 | VoV = 0.002462 ]
Train: 100% 622/622 [02:33<00:00, 4.09 step/s]
Average loss=-0.4489463586807251
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.26 step/s]

[Valid(teacher)][52][UTTT][ MSE = 0.8924 | LCC = 0.7493 | SRCC = 0.7559 ] [SYS][ MSE = 0.6181 | LCC = 0.8464 | SRCC = 0.8517 ]
[Valid(teacher)][52][UTTT][ AML = 0.353645 | MoV = 0.098481 | VoV = 0.002365 ]
Train: 100% 622/622 [02:32<00:00, 4.12 step/s]
Average loss=-0.448759539684187
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.71 step/s]

[Valid(teacher)][53][UTTT][ MSE = 0.8578 | LCC = 0.7587 | SRCC = 0.7565 ] [SYS][ MSE = 0.5869 | LCC = 0.8474 | SRCC = 0.8526 ]
[Valid(teacher)][53][UTTT][ AML = 0.364668 | MoV = 0.098672 | VoV = 0.002396 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.41836475928677185
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.73 step/s]

[Valid(teacher)][54][UTTT][ MSE = 0.8797 | LCC = 0.7581 | SRCC = 0.7588 ] [SYS][ MSE = 0.6111 | LCC = 0.8449 | SRCC = 0.8585 ]
[Valid(teacher)][54][UTTT][ AML = 0.353589 | MoV = 0.093263 | VoV = 0.002382 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.4822862853268883
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.85 step/s]

[Valid(teacher)][55][UTTT][ MSE = 0.8588 | LCC = 0.7527 | SRCC = 0.7579 ] [SYS][ MSE = 0.5931 | LCC = 0.8476 | SRCC = 0.8526 ]
[Valid(teacher)][55][UTTT][ AML = 0.361987 | MoV = 0.087783 | VoV = 0.002216 ]
Train: 100% 622/622 [02:31<00:00, 4.12 step/s]
Average loss=-0.46168288898523865
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.04 step/s]

[Valid(teacher)][56][UTTT][ MSE = 0.8713 | LCC = 0.7524 | SRCC = 0.7571 ] [SYS][ MSE = 0.6027 | LCC = 0.8474 | SRCC = 0.8518 ]
[Valid(teacher)][56][UTTT][ AML = 0.359151 | MoV = 0.087486 | VoV = 0.002210 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.488386396807538
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.48 step/s]

[Valid(teacher)][57][UTTT][ MSE = 0.8953 | LCC = 0.7498 | SRCC = 0.7551 ] [SYS][ MSE = 0.6241 | LCC = 0.8438 | SRCC = 0.8457 ]
[Valid(teacher)][57][UTTT][ AML = 0.353397 | MoV = 0.085717 | VoV = 0.002126 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.49947676387823926
Valid(teacher): 100% 1866/1866 [00:05<00:00, 218.12 step/s]

[Valid(teacher)][58][UTTT][ MSE = 0.9091 | LCC = 0.7491 | SRCC = 0.7548 ] [SYS][ MSE = 0.6376 | LCC = 0.8424 | SRCC = 0.8441 ]
[Valid(teacher)][58][UTTT][ AML = 0.349286 | MoV = 0.083838 | VoV = 0.002035 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.49149924516677856
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.85 step/s]

[Valid(teacher)][59][UTTT][ MSE = 0.8513 | LCC = 0.7542 | SRCC = 0.7587 ] [SYS][ MSE = 0.5865 | LCC = 0.8457 | SRCC = 0.8471 ]
[Valid(teacher)][59][UTTT][ AML = 0.361887 | MoV = 0.083616 | VoV = 0.001973 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.4964528837174225
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.34 step/s]

[Valid(teacher)][60][UTTT][ MSE = 0.7888 | LCC = 0.7569 | SRCC = 0.7598 ] [SYS][ MSE = 0.5228 | LCC = 0.8485 | SRCC = 0.8587 ]
[Valid(teacher)][60][UTTT][ AML = 0.391611 | MoV = 0.085488 | VoV = 0.002091 ]
Best model performance test:
Test(best): 0% 0/1866 [00:00<?, ? step/s]/home/x_xilian/.conda/envs/lyngu0/lib/python3.8/site-packages/torch/nm/modules/znn.py:77a: 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 [00:05<00:00, 211.71 step/s]

[Test(best)][61][UTTT][ MSE = 0.9238 | LCC = 0.7288 | SRCC = 0.7249 ] [SYS][ MSE = 0.7469 | LCC = 0.8470 | SRCC = 0.8489 ]
[Test(best)][61][UTTT][ AML = 0.388847 | MoV = 0.085117 | VoV = 0.002852 ]
(Iyngu) [x_xilian@node818 DeepMOS]$ client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyu-Mac-mini ~ %
```