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(lxygpu) [x_xlian@node003 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/run0/'
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.110, 90942386719
Valid(teacher): 100% 1866/1866 [00:05<00:00, 194.49 step/s]

[Valid(teacher)][0][UTT] MSE = 2.8856 | LCC = 0.4491 | SRCC = 0.4586 | [SYS][ MSE = 2.4333 | LCC = 0.5767 | SRCC = 0.5820 ]
[Valid(teacher)][0][UTT] AML = 0.174728 | Mov = 0.960844 | VoV = 0.014658 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.7665361807703
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.02 step/s]

[Valid(teacher)][1][UTT] MSE = 2.6529 | LCC = 0.6269 | SRCC = 0.5278 | [SYS][ MSE = 2.3349 | LCC = 0.5979 | SRCC = 0.6147 ]
[Valid(teacher)][1][UTT] AML = 0.167617 | Mov = 0.632183 | VoV = 0.017514 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.48612475395282637
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.28 step/s]

[Valid(teacher)][2][UTT] MSE = 1.4199 | LCC = 0.6981 | SRCC = 0.6194 | [SYS][ MSE = 1.1688 | LCC = 0.6935 | SRCC = 0.7073 ]
[Valid(teacher)][2][UTT] AML = 0.208133 | Mov = 0.398055 | VoV = 0.053877 ]
Train: 100% 622/622 [02:34<00:00, 4.05 step/s]
Average loss=0.3608633875846863
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.61 step/s]

[Valid(teacher)][3][UTT] MSE = 0.9394 | LCC = 0.6723 | SRCC = 0.6799 | [SYS][ MSE = 0.7147 | LCC = 0.7478 | SRCC = 0.7496 ]
[Valid(teacher)][3][UTT] AML = 0.336875 | Mov = 0.371988 | VoV = 0.042792 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.2987243285112366
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.95 step/s]

[Valid(teacher)][4][UTT] MSE = 0.7689 | LCC = 0.7828 | SRCC = 0.7181 | [SYS][ MSE = 0.5274 | LCC = 0.7870 | SRCC = 0.7956 ]
[Valid(teacher)][4][UTT] AML = 0.389115 | Mov = 0.285649 | VoV = 0.016633 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.22640628899912
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.72 step/s]

[Valid(teacher)][5][UTT] MSE = 0.6717 | LCC = 0.7115 | SRCC = 0.7154 | [SYS][ MSE = 0.4463 | LCC = 0.7939 | SRCC = 0.8805 ]
[Valid(teacher)][5][UTT] AML = 0.418580 | Mov = 0.289237 | VoV = 0.015985 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=0.195695778465271
Valid(teacher): 100% 1866/1866 [00:04<00:00, 226.15 step/s]

[Valid(teacher)][6][UTT] MSE = 0.5865 | LCC = 0.7215 | SRCC = 0.7219 | [SYS][ MSE = 0.3787 | LCC = 0.8811 | SRCC = 0.8867 ]
[Valid(teacher)][6][UTT] AML = 0.433755 | Mov = 0.292237 | VoV = 0.015929 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.16862318469158543
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.86 step/s]

[Valid(teacher)][7][UTT] MSE = 0.5389 | LCC = 0.7322 | SRCC = 0.7314 | [SYS][ MSE = 0.3265 | LCC = 0.8143 | SRCC = 0.8199 ]
[Valid(teacher)][7][UTT] AML = 0.451253 | Mov = 0.282193 | VoV = 0.013914 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.14938854978847584
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.95 step/s]

[Valid(teacher)][8][UTT] MSE = 0.4788 | LCC = 0.7443 | SRCC = 0.7433 | [SYS][ MSE = 0.2676 | LCC = 0.8295 | SRCC = 0.8398 ]
[Valid(teacher)][8][UTT] AML = 0.475807 | Mov = 0.276712 | VoV = 0.012119 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.11894893934774399
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.85 step/s]

[Valid(teacher)][9][UTT] MSE = 0.4437 | LCC = 0.7582 | SRCC = 0.7580 | [SYS][ MSE = 0.2479 | LCC = 0.8342 | SRCC = 0.8434 ]
[Valid(teacher)][9][UTT] AML = 0.487179 | Mov = 0.278781 | VoV = 0.011751 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.0933895185897983
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.81 step/s]

[Valid(teacher)][10][UTT] MSE = 0.4422 | LCC = 0.7568 | SRCC = 0.7566 | [SYS][ MSE = 0.2418 | LCC = 0.8437 | SRCC = 0.8497 ]
[Valid(teacher)][10][UTT] AML = 0.492984 | Mov = 0.251766 | VoV = 0.019357 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.075095778465271
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.07 step/s]

[Valid(teacher)][11][UTT] MSE = 0.4336 | LCC = 0.7632 | SRCC = 0.7631 | [SYS][ MSE = 0.2315 | LCC = 0.8529 | SRCC = 0.8587 ]
[Valid(teacher)][11][UTT] AML = 0.499881 | Mov = 0.239763 | VoV = 0.009569 ]
Train: 100% 622/622 [02:33<00:00, 4.08 step/s]
Average loss=0.04860762517551884
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.99 step/s]

[Valid(teacher)][12][UTT] MSE = 0.4527 | LCC = 0.7683 | SRCC = 0.7682 | [SYS][ MSE = 0.2416 | LCC = 0.8685 | SRCC = 0.8663 ]
[Valid(teacher)][12][UTT] AML = 0.496732 | Mov = 0.222177 | VoV = 0.008579 ]
Train: 100% 622/622 [02:32<00:00, 4.04 step/s]
Average loss=0.05428319363474846
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.83 step/s]

[Valid(teacher)][13][UTT] MSE = 0.5161 | LCC = 0.7673 | SRCC = 0.7672 | [SYS][ MSE = 0.2851 | LCC = 0.8668 | SRCC = 0.8715 ]
[Valid(teacher)][13][UTT] AML = 0.473807 | Mov = 0.202552 | VoV = 0.007495 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.011225222689937191
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.38 step/s]

[Valid(teacher)][14][UTT] MSE = 0.5349 | LCC = 0.7692 | SRCC = 0.7699 | [SYS][ MSE = 0.2988 | LCC = 0.8699 | SRCC = 0.8751 ]
[Valid(teacher)][14][UTT] AML = 0.474323 | Mov = 0.191238 | VoV = 0.006769 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.00962973538329138
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.71 step/s]

[Valid(teacher)][15][UTT] MSE = 0.5862 | LCC = 0.7693 | SRCC = 0.7718 | [SYS][ MSE = 0.3387 | LCC = 0.8735 | SRCC = 0.8769 ]
[Valid(teacher)][15][UTT] AML = 0.456462 | Mov = 0.178871 | VoV = 0.005973 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.02487897828541486
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.65 step/s]

[Valid(teacher)][16][UTT] MSE = 0.5584 | LCC = 0.7793 | SRCC = 0.7748 | [SYS][ MSE = 0.3095 | LCC = 0.8753 | SRCC = 0.8794 ]
[Valid(teacher)][16][UTT] AML = 0.472112 | Mov = 0.174258 | VoV = 0.005788 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.03888518848768085
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.77 step/s]

[Valid(teacher)][17][UTT] MSE = 0.5625 | LCC = 0.7739 | SRCC = 0.7755 | [SYS][ MSE = 0.3182 | LCC = 0.8773 | SRCC = 0.8816 ]
[Valid(teacher)][17][UTT] AML = 0.469781 | Mov = 0.167149 | VoV = 0.005212 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.0544180592894554
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.72 step/s]

[Valid(teacher)][18][UTT] MSE = 0.5622 | LCC = 0.7769 | SRCC = 0.7798 | [SYS][ MSE = 0.3183 | LCC = 0.8882 | SRCC = 0.8847 ]
[Valid(teacher)][18][UTT] AML = 0.473128 | Mov = 0.161852 | VoV = 0.004875 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.04278666465163231
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.92 step/s]

[Valid(teacher)][19][UTT] MSE = 0.5416 | LCC = 0.7787 | SRCC = 0.7810 | [SYS][ MSE = 0.2995 | LCC = 0.8823 | SRCC = 0.8862 ]
[Valid(teacher)][19][UTT] AML = 0.481352 | Mov = 0.157477 | VoV = 0.004676 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.0844755449129185
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.73 step/s]

[Valid(teacher)][20][UTT] MSE = 0.5492 | LCC = 0.7781 | SRCC = 0.7883 | [SYS][ MSE = 0.3827 | LCC = 0.8817 | SRCC = 0.8851 ]
[Valid(teacher)][20][UTT] AML = 0.488384 | Mov = 0.152878 | VoV = 0.004558 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.0988695785814135
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.32 step/s]

[Valid(teacher)][21][UTT] MSE = 0.5478 | LCC = 0.7778 | SRCC = 0.7880 | [SYS][ MSE = 0.3889 | LCC = 0.8886 | SRCC = 0.8837 ]
[Valid(teacher)][21][UTT] AML = 0.484865 | Mov = 0.148991 | VoV = 0.004344 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.11485142296880451
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.52 step/s]

[Valid(teacher)][22][UTT] MSE = 0.5232 | LCC = 0.7782 | SRCC = 0.7799 | [SYS][ MSE = 0.2794 | LCC = 0.8888 | SRCC = 0.8827 ]
[Valid(teacher)][22][UTT] AML = 0.498133 | Mov = 0.147878 | VoV = 0.004219 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=0.128959767875681
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.21 step/s]

[Valid(teacher)][23][UTT] MSE = 0.5245 | LCC = 0.7788 | SRCC = 0.7880 | [SYS][ MSE = 0.2797 | LCC = 0.8819 | SRCC = 0.8841 ]
[Valid(teacher)][23][UTT] AML = 0.497858 | Mov = 0.144887 | VoV = 0.004088 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.14477678192718586
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.17 step/s]

[Valid(teacher)][24][UTT] MSE = 0.5555 | LCC = 0.7782 | SRCC = 0.7797 | [SYS][ MSE = 0.3827 | LCC = 0.8833 | SRCC = 0.8868 ]
[Valid(teacher)][24][UTT] AML = 0.483852 | Mov = 0.138429 | VoV = 0.003767 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.17817589843216785
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.29 step/s]

[Valid(teacher)][25][UTT] MSE = 0.5372 | LCC = 0.7789 | SRCC = 0.7882 | [SYS][ MSE = 0.2899 | LCC = 0.8829 | SRCC = 0.8870 ]
[Valid(teacher)][25][UTT] AML = 0.495887 | Mov = 0.136219 | VoV = 0.003784 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.17881886338688847
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.87 step/s]

[Valid(teacher)][26][UTT] MSE = 0.5287 | LCC = 0.7794 | SRCC = 0.7889 | [SYS][ MSE = 0.2816 | LCC = 0.8838 | SRCC = 0.8865 ]
[Valid(teacher)][26][UTT] AML = 0.581466 | Mov = 0.134369 | VoV = 0.003676 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.1912773385218964
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.72 step/s]

[Valid(teacher)][27][UTT] MSE = 0.5468 | LCC = 0.7779 | SRCC = 0.7797 | [SYS][ MSE = 0.2934 | LCC = 0.8829 | SRCC = 0.8847 ]
[Valid(teacher)][27][UTT] AML = 0.495898 | Mov = 0.138246 | VoV = 0.003551 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=0.1588914881781846
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.78 step/s]

[Valid(teacher)][28][UTT] MSE = 0.5777 | LCC = 0.7757 | SRCC = 0.7772 | [SYS][ MSE = 0.3188 | LCC = 0.8831 | SRCC = 0.8843 ]
[Valid(teacher)][28][UTT] AML = 0.482758 | Mov = 0.125117 | VoV = 0.003355 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.22771689295768738
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.08 step/s]

[Valid(teacher)][29][UTT] MSE = 0.5744 | LCC = 0.7747 | SRCC = 0.7763 | [SYS][ MSE = 0.3157 | LCC = 0.8829 | SRCC = 0.8842 ]
[Valid(teacher)][29][UTT] AML = 0.487844 | Mov = 0.122822 | VoV = 0.003259 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=0.24368989881358483
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.52 step/s]

[Valid(teacher)][30][UTT] MSE = 0.5886 | LCC = 0.7723 | SRCC = 0.7739 | [SYS][ MSE = 0.3181 | LCC = 0.8838 | SRCC = 0.8833 ]
[Valid(teacher)][30][UTT] AML = 0.484865 | Mov = 0.128861 | VoV = 0.003163 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.23872778391838887
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.24 step/s]

[Valid(teacher)][31][UTT] MSE = 0.5777 | LCC = 0.7715 | SRCC = 0.7738 | [SYS][ MSE = 0.3137 | LCC = 0.8819 | SRCC = 0.8888 ]
[Valid(teacher)][31][UTT] AML = 0.488516 | Mov = 0.118539 | VoV = 0.003108 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.2416173235343384
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.81 step/s]

[Valid(teacher)][32][UTT] MSE = 0.4851 | LCC = 0.7689 | SRCC = 0.7702 | [SYS][ MSE = 0.3343 | LCC = 0.8888 | SRCC = 0.8811 ]
[Valid(teacher)][32][UTT] AML = 0.475343 | Mov = 0.115711 | VoV = 0.002982 ]
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Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.27372416859304724
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.31 step/s]

[Valid(teacher)][33][UTTT][ MSE = 0.5561 | LCC = 0.7724 | SRCC = 0.7728 | [SYS][ MSE = 0.2956 | LCC = 0.8816 | SRCC = 0.8821 ]
[Valid(teacher)][33][UTTT][ AML = 0.499089 | MoV = 0.136622 | VoV = 0.002994 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.2687673552815857
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.38 step/s]

[Valid(teacher)][34][UTTT][ MSE = 0.5706 | LCC = 0.7721 | SRCC = 0.7724 | [SYS][ MSE = 0.3092 | LCC = 0.8807 | SRCC = 0.8810 ]
[Valid(teacher)][34][UTTT][ AML = 0.492472 | MoV = 0.113861 | VoV = 0.002872 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.30190816061100115
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.04 step/s]

[Valid(teacher)][35][UTTT][ MSE = 0.5710 | LCC = 0.7782 | SRCC = 0.7707 | [SYS][ MSE = 0.3107 | LCC = 0.8784 | SRCC = 0.8806 ]
[Valid(teacher)][35][UTTT][ AML = 0.494428 | MoV = 0.110899 | VoV = 0.002709 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.323756255123174
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.10 step/s]

[Valid(teacher)][36][UTTT][ MSE = 0.5746 | LCC = 0.7710 | SRCC = 0.7716 | [SYS][ MSE = 0.3138 | LCC = 0.8786 | SRCC = 0.8803 ]
[Valid(teacher)][36][UTTT][ AML = 0.493592 | MoV = 0.108267 | VoV = 0.002653 ]
Train: 100% 622/622 [02:34<00:00, 4.05 step/s]
Average loss=-0.3137055039485823
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.89 step/s]

[Valid(teacher)][37][UTTT][ MSE = 0.5433 | LCC = 0.7714 | SRCC = 0.7714 | [SYS][ MSE = 0.2873 | LCC = 0.8700 | SRCC = 0.8796 ]
[Valid(teacher)][37][UTTT][ AML = 0.509587 | MoV = 0.100757 | VoV = 0.002558 ]
Train: 100% 622/622 [02:34<00:00, 4.06 step/s]
Average loss=-0.3485880676433716
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.48 step/s]

[Valid(teacher)][38][UTTT][ MSE = 0.5334 | LCC = 0.7710 | SRCC = 0.7709 | [SYS][ MSE = 0.2700 | LCC = 0.8772 | SRCC = 0.8785 ]
[Valid(teacher)][38][UTTT][ AML = 0.513565 | MoV = 0.07294 | VoV = 0.002551 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.34278494119644165
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.70 step/s]

[Valid(teacher)][39][UTTT][ MSE = 0.5341 | LCC = 0.7702 | SRCC = 0.7690 | [SYS][ MSE = 0.2800 | LCC = 0.8753 | SRCC = 0.8774 ]
[Valid(teacher)][39][UTTT][ AML = 0.516781 | MoV = 0.106024 | VoV = 0.002502 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=-0.3403942906300396
Valid(teacher): 100% 1866/1866 [00:05<00:00, 200.48 step/s]

[Valid(teacher)][40][UTTT][ MSE = 0.5349 | LCC = 0.7674 | SRCC = 0.7668 | [SYS][ MSE = 0.2791 | LCC = 0.8744 | SRCC = 0.8779 ]
[Valid(teacher)][40][UTTT][ AML = 0.519783 | MoV = 0.103761 | VoV = 0.002413 ]
Train: 100% 622/622 [02:34<00:00, 4.05 step/s]
Average loss=-0.34095485091120941
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.64 step/s]

[Valid(teacher)][41][UTTT][ MSE = 0.5273 | LCC = 0.7684 | SRCC = 0.7677 | [SYS][ MSE = 0.2739 | LCC = 0.8748 | SRCC = 0.8795 ]
[Valid(teacher)][41][UTTT][ AML = 0.523774 | MoV = 0.103146 | VoV = 0.002392 ]
Train: 100% 622/622 [02:34<00:00, 4.06 step/s]
Average loss=-0.38613784313201904
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.83 step/s]

[Valid(teacher)][42][UTTT][ MSE = 0.5306 | LCC = 0.7678 | SRCC = 0.7673 | [SYS][ MSE = 0.2816 | LCC = 0.8760 | SRCC = 0.8791 ]
[Valid(teacher)][42][UTTT][ AML = 0.520050 | MoV = 0.100811 | VoV = 0.002302 ]
Train: 100% 622/622 [02:34<00:00, 4.07 step/s]
Average loss=-0.39246186147766113
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.42 step/s]

[Valid(teacher)][43][UTTT][ MSE = 0.5427 | LCC = 0.7649 | SRCC = 0.7647 | [SYS][ MSE = 0.2801 | LCC = 0.8755 | SRCC = 0.8782 ]
[Valid(teacher)][43][UTTT][ AML = 0.515552 | MoV = 0.099870 | VoV = 0.002256 ]
Train: 100% 622/622 [02:34<00:00, 4.07 step/s]
Average loss=-0.3849198818206787
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.47 step/s]

[Valid(teacher)][44][UTTT][ MSE = 0.5544 | LCC = 0.7639 | SRCC = 0.7630 | [SYS][ MSE = 0.2866 | LCC = 0.8767 | SRCC = 0.8796 ]
[Valid(teacher)][44][UTTT][ AML = 0.513279 | MoV = 0.098319 | VoV = 0.002199 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.3857061431212721
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.00 step/s]

[Valid(teacher)][45][UTTT][ MSE = 0.5653 | LCC = 0.7632 | SRCC = 0.7634 | [SYS][ MSE = 0.2954 | LCC = 0.8761 | SRCC = 0.8794 ]
[Valid(teacher)][45][UTTT][ AML = 0.509409 | MoV = 0.095989 | VoV = 0.002153 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.4202042601710048
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.96 step/s]

[Valid(teacher)][46][UTTT][ MSE = 0.5494 | LCC = 0.7651 | SRCC = 0.7654 | [SYS][ MSE = 0.2820 | LCC = 0.8768 | SRCC = 0.8788 ]
[Valid(teacher)][46][UTTT][ AML = 0.518433 | MoV = 0.095125 | VoV = 0.002103 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.440605660915375
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.13 step/s]

[Valid(teacher)][47][UTTT][ MSE = 0.5539 | LCC = 0.7648 | SRCC = 0.7653 | [SYS][ MSE = 0.2845 | LCC = 0.8767 | SRCC = 0.8792 ]
[Valid(teacher)][47][UTTT][ AML = 0.517795 | MoV = 0.093806 | VoV = 0.002007 ]
Train: 100% 622/622 [02:34<00:00, 4.05 step/s]
Average loss=-0.4406048357486725
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.06 step/s]

[Valid(teacher)][48][UTTT][ MSE = 0.5528 | LCC = 0.7649 | SRCC = 0.7650 | [SYS][ MSE = 0.2837 | LCC = 0.8759 | SRCC = 0.8773 ]
[Valid(teacher)][48][UTTT][ AML = 0.518641 | MoV = 0.092631 | VoV = 0.002047 ]
Train: 100% 622/622 [02:34<00:00, 4.07 step/s]
Average loss=-0.44126760959625244
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.14 step/s]

[Valid(teacher)][49][UTTT][ MSE = 0.5710 | LCC = 0.7623 | SRCC = 0.7631 | [SYS][ MSE = 0.2964 | LCC = 0.8737 | SRCC = 0.8755 ]
[Valid(teacher)][49][UTTT][ AML = 0.508429 | MoV = 0.091167 | VoV = 0.002005 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.46154586557790767
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.21 step/s]

[Valid(teacher)][50][UTTT][ MSE = 0.5607 | LCC = 0.7617 | SRCC = 0.7620 | [SYS][ MSE = 0.2874 | LCC = 0.8741 | SRCC = 0.8756 ]
[Valid(teacher)][50][UTTT][ AML = 0.514759 | MoV = 0.090630 | VoV = 0.002013 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.4502065970093277
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.49 step/s]

[Valid(teacher)][51][UTTT][ MSE = 0.5601 | LCC = 0.7613 | SRCC = 0.7614 | [SYS][ MSE = 0.2850 | LCC = 0.8762 | SRCC = 0.8775 ]
[Valid(teacher)][51][UTTT][ AML = 0.510977 | MoV = 0.089545 | VoV = 0.001959 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.4700512216567993
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.08 step/s]

[Valid(teacher)][52][UTTT][ MSE = 0.5619 | LCC = 0.7615 | SRCC = 0.7616 | [SYS][ MSE = 0.2860 | LCC = 0.8765 | SRCC = 0.8781 ]
[Valid(teacher)][52][UTTT][ AML = 0.519426 | MoV = 0.088266 | VoV = 0.001852 ]
Train: 100% 622/622 [02:34<00:00, 4.05 step/s]
Average loss=-0.4776092171690063
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.99 step/s]

[Valid(teacher)][53][UTTT][ MSE = 0.5330 | LCC = 0.7647 | SRCC = 0.7646 | [SYS][ MSE = 0.2602 | LCC = 0.8752 | SRCC = 0.8760 ]
[Valid(teacher)][53][UTTT][ AML = 0.533257 | MoV = 0.080422 | VoV = 0.001811 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.4865638315677643
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.03 step/s]

[Valid(teacher)][54][UTTT][ MSE = 0.5000 | LCC = 0.7631 | SRCC = 0.7624 | [SYS][ MSE = 0.2000 | LCC = 0.8765 | SRCC = 0.8769 ]
[Valid(teacher)][54][UTTT][ AML = 0.524327 | MoV = 0.001757 | VoV = 0.001746 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.49074670672416607
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.93 step/s]

[Valid(teacher)][55][UTTT][ MSE = 0.5252 | LCC = 0.7637 | SRCC = 0.7627 | [SYS][ MSE = 0.2610 | LCC = 0.8758 | SRCC = 0.8784 ]
[Valid(teacher)][55][UTTT][ AML = 0.540750 | MoV = 0.086910 | VoV = 0.001744 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.4905162220414917
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.06 step/s]

[Valid(teacher)][56][UTTT][ MSE = 0.5324 | LCC = 0.7634 | SRCC = 0.7624 | [SYS][ MSE = 0.2666 | LCC = 0.8752 | SRCC = 0.8769 ]
[Valid(teacher)][56][UTTT][ AML = 0.537445 | MoV = 0.085878 | VoV = 0.001705 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.5007543171470271
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.41 step/s]

[Valid(teacher)][57][UTTT][ MSE = 0.5279 | LCC = 0.7636 | SRCC = 0.7626 | [SYS][ MSE = 0.2633 | LCC = 0.8751 | SRCC = 0.8743 ]
[Valid(teacher)][57][UTTT][ AML = 0.540359 | MoV = 0.085125 | VoV = 0.001652 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.5221577206720276
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.95 step/s]

[Valid(teacher)][58][UTTT][ MSE = 0.5374 | LCC = 0.7653 | SRCC = 0.7649 | [SYS][ MSE = 0.2707 | LCC = 0.8700 | SRCC = 0.8770 ]
[Valid(teacher)][58][UTTT][ AML = 0.535929 | MoV = 0.083525 | VoV = 0.001600 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.5318700671195984
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.25 step/s]

[Valid(teacher)][59][UTTT][ MSE = 0.5139 | LCC = 0.7681 | SRCC = 0.7675 | [SYS][ MSE = 0.2519 | LCC = 0.8796 | SRCC = 0.8787 ]
[Valid(teacher)][59][UTTT][ AML = 0.545820 | MoV = 0.084306 | VoV = 0.001625 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.5448451042175293
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.53 step/s]

[Valid(teacher)][60][UTTT][ MSE = 0.5245 | LCC = 0.7674 | SRCC = 0.7668 | [SYS][ MSE = 0.2612 | LCC = 0.8795 | SRCC = 0.8773 ]
[Valid(teacher)][60][UTTT][ AML = 0.543910 | MoV = 0.083239 | VoV = 0.001624 ]
Best model performance test:
Test(best): 0% 0/1866 [00:00<?, ? step/s]/home/x_xliang/.conda/envs/lyqyuu/lib/python3.0/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 copied 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, 203.91 step/s]

[Test(best)][61][UTTT][ MSE = 0.6256 | LCC = 0.7634 | SRCC = 0.7603 | [SYS][ MSE = 0.4846 | LCC = 0.8503 | SRCC = 0.8528 ]
[Test(best)][61][UTTT][ AML = 0.49101801 | MoV = 0.121787 | VoV = 0.003570 ]
(Iyqyuu) [x_xliang@node003 DeepWOS] client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyu-Mac-mini ~ %
```