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(!ygpu) \x_xlian@node0857 DeePMOS$ python train.py --lamb_c=0.5 --lamb_t=0 --dataset "bvcc" --data_path '../BVCC/DATA/' --id_table '../BVCC/id_table/' --save_path='runs/bvcc/c5e-1/run7/'
Train: 100% 622/622 [82:32<00:00, 3.93 step/s]
Average loss=0.054,1084619212875
Valid(teacher): 100% 1866/1866 [00:05<00:00, 203.74 step/s]

[Valid(teacher)][0][UTT] MSE = 0.7404 | LCC = 0.4348 | SRCC = 0.4324 | [SYS][ MSE = 0.6113 | LCC = 0.5560 | SRCC = 0.5492 ]
[Valid(teacher)][0][UTT] AML = 0.384977 | Mov = 0.881512 | VoV = 0.003947 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.2651680707931586
Valid(teacher): 100% 1866/1866 [00:04<00:00, 232.65 step/s]

[Valid(teacher)][1][UTT] MSE = 1.5820 | LCC = 0.6443 | SRCC = 0.5689 | [SYS][ MSE = 1.2881 | LCC = 0.6238 | SRCC = 0.6678 ]
[Valid(teacher)][1][UTT] AML = 0.254638 | Mov = 0.329196 | VoV = 0.012480 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.2231767177581787
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.42 step/s]

[Valid(teacher)][2][UTT] MSE = 1.7293 | LCC = 0.6298 | SRCC = 0.6511 | [SYS][ MSE = 1.4281 | LCC = 0.7321 | SRCC = 0.7447 ]
[Valid(teacher)][2][UTT] AML = 0.227456 | Mov = 0.276710 | VoV = 0.081216 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.18933592178476913
Valid(teacher): 100% 1866/1866 [00:04<00:00, 231.31 step/s]

[Valid(teacher)][3][UTT] MSE = 2.5588 | LCC = 0.6519 | SRCC = 0.6811 | [SYS][ MSE = 2.1716 | LCC = 0.7919 | SRCC = 0.8080 ]
[Valid(teacher)][3][UTT] AML = 0.180732 | Mov = 0.179981 | VoV = 0.004538 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.064666494721347
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.95 step/s]

[Valid(teacher)][4][UTT] MSE = 2.7835 | LCC = 0.6439 | SRCC = 0.6952 | [SYS][ MSE = 2.3983 | LCC = 0.8124 | SRCC = 0.8340 ]
[Valid(teacher)][4][UTT] AML = 0.075421 | Mov = 0.156785 | VoV = 0.003993 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.0172881707499515
Valid(teacher): 100% 1866/1866 [00:04<00:00, 231.72 step/s]

[Valid(teacher)][5][UTT] MSE = 2.8636 | LCC = 0.6634 | SRCC = 0.6969 | [SYS][ MSE = 2.4657 | LCC = 0.8184 | SRCC = 0.8322 ]
[Valid(teacher)][5][UTT] AML = 0.067226 | Mov = 0.148278 | VoV = 0.003769 ]
Train: 100% 622/622 [82:32<00:00, 4.07 step/s]
Average loss=0.0188462449350147
Valid(teacher): 100% 1866/1866 [00:04<00:00, 231.32 step/s]

[Valid(teacher)][6][UTT] MSE = 2.7616 | LCC = 0.6622 | SRCC = 0.7001 | [SYS][ MSE = 2.3633 | LCC = 0.8100 | SRCC = 0.8325 ]
[Valid(teacher)][6][UTT] AML = 0.072237 | Mov = 0.143417 | VoV = 0.003786 ]
Train: 100% 622/622 [82:32<00:00, 4.09 step/s]
Average loss=0.03679938418729782
Valid(teacher): 100% 1866/1866 [00:04<00:00, 229.45 step/s]

[Valid(teacher)][7][UTT] MSE = 2.6262 | LCC = 0.6623 | SRCC = 0.7049 | [SYS][ MSE = 2.2288 | LCC = 0.8129 | SRCC = 0.8410 ]
[Valid(teacher)][7][UTT] AML = 0.001286 | Mov = 0.142815 | VoV = 0.003795 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.07238065696954727
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.38 step/s]

[Valid(teacher)][8][UTT] MSE = 2.5088 | LCC = 0.6523 | SRCC = 0.7009 | [SYS][ MSE = 2.1124 | LCC = 0.8033 | SRCC = 0.8360 ]
[Valid(teacher)][8][UTT] AML = 0.091623 | Mov = 0.138186 | VoV = 0.003526 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.08911896497811185
Valid(teacher): 100% 1866/1866 [00:04<00:00, 228.44 step/s]

[Valid(teacher)][9][UTT] MSE = 2.2293 | LCC = 0.6496 | SRCC = 0.6994 | [SYS][ MSE = 1.8522 | LCC = 0.7993 | SRCC = 0.8336 ]
[Valid(teacher)][9][UTT] AML = 0.120803 | Mov = 0.142853 | VoV = 0.004346 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.1239647978811264
Valid(teacher): 100% 1866/1866 [00:04<00:00, 231.45 step/s]

[Valid(teacher)][10][UTT] MSE = 2.2711 | LCC = 0.6483 | SRCC = 0.6971 | [SYS][ MSE = 1.8803 | LCC = 0.7936 | SRCC = 0.8339 ]
[Valid(teacher)][10][UTT] AML = 0.119620 | Mov = 0.131896 | VoV = 0.003933 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.1425080839159408
Valid(teacher): 100% 1866/1866 [00:04<00:00, 232.04 step/s]

[Valid(teacher)][11][UTT] MSE = 2.1448 | LCC = 0.6480 | SRCC = 0.6983 | [SYS][ MSE = 1.7584 | LCC = 0.7935 | SRCC = 0.8357 ]
[Valid(teacher)][11][UTT] AML = 0.136147 | Mov = 0.128251 | VoV = 0.003898 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.1672426992082977
Valid(teacher): 100% 1866/1866 [00:04<00:00, 226.28 step/s]

[Valid(teacher)][12][UTT] MSE = 2.0508 | LCC = 0.6432 | SRCC = 0.6997 | [SYS][ MSE = 1.6681 | LCC = 0.7959 | SRCC = 0.8367 ]
[Valid(teacher)][12][UTT] AML = 0.148163 | Mov = 0.124856 | VoV = 0.003747 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.19174906611442566
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.14 step/s]

[Valid(teacher)][13][UTT] MSE = 1.9652 | LCC = 0.6460 | SRCC = 0.7003 | [SYS][ MSE = 1.5858 | LCC = 0.8005 | SRCC = 0.8391 ]
[Valid(teacher)][13][UTT] AML = 0.159123 | Mov = 0.122568 | VoV = 0.003526 ]
Train: 100% 622/622 [82:33<00:00, 4.00 step/s]
Average loss=0.20734094883309174
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.74 step/s]

[Valid(teacher)][14][UTT] MSE = 1.8699 | LCC = 0.6581 | SRCC = 0.7011 | [SYS][ MSE = 1.4972 | LCC = 0.8046 | SRCC = 0.8435 ]
[Valid(teacher)][14][UTT] AML = 0.172302 | Mov = 0.121382 | VoV = 0.003507 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.2188538862331994
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.95 step/s]

[Valid(teacher)][15][UTT] MSE = 1.7946 | LCC = 0.6544 | SRCC = 0.7009 | [SYS][ MSE = 1.4262 | LCC = 0.8100 | SRCC = 0.8482 ]
[Valid(teacher)][15][UTT] AML = 0.183981 | Mov = 0.119211 | VoV = 0.003242 ]
Train: 100% 622/622 [82:33<00:00, 4.09 step/s]
Average loss=0.217290443230487
Valid(teacher): 100% 1866/1866 [00:04<00:00, 228.66 step/s]

[Valid(teacher)][16][UTT] MSE = 1.7334 | LCC = 0.6611 | SRCC = 0.7019 | [SYS][ MSE = 1.3782 | LCC = 0.8139 | SRCC = 0.8480 ]
[Valid(teacher)][16][UTT] AML = 0.191198 | Mov = 0.117724 | VoV = 0.002917 ]
Train: 100% 622/622 [82:35<00:00, 4.00 step/s]
Average loss=0.252154808230816
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.46 step/s]

[Valid(teacher)][17][UTT] MSE = 1.6692 | LCC = 0.6685 | SRCC = 0.7062 | [SYS][ MSE = 1.3110 | LCC = 0.8222 | SRCC = 0.8562 ]
[Valid(teacher)][17][UTT] AML = 0.200793 | Mov = 0.115741 | VoV = 0.002870 ]
Train: 100% 622/622 [82:34<00:00, 4.03 step/s]
Average loss=0.26098087287216187
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.03 step/s]

[Valid(teacher)][18][UTT] MSE = 1.6252 | LCC = 0.6741 | SRCC = 0.7101 | [SYS][ MSE = 1.2726 | LCC = 0.8256 | SRCC = 0.8570 ]
[Valid(teacher)][18][UTT] AML = 0.207851 | Mov = 0.113404 | VoV = 0.002721 ]
Train: 100% 622/622 [82:34<00:00, 4.03 step/s]
Average loss=0.2816487084465027
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.99 step/s]

[Valid(teacher)][19][UTT] MSE = 1.4933 | LCC = 0.6845 | SRCC = 0.7141 | [SYS][ MSE = 1.1456 | LCC = 0.8338 | SRCC = 0.8606 ]
[Valid(teacher)][19][UTT] AML = 0.212382 | Mov = 0.113784 | VoV = 0.002549 ]
Train: 100% 622/622 [82:37<00:00, 3.96 step/s]
Average loss=0.2995874564609556
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.44 step/s]

[Valid(teacher)][20][UTT] MSE = 1.4638 | LCC = 0.6895 | SRCC = 0.7166 | [SYS][ MSE = 1.1176 | LCC = 0.8381 | SRCC = 0.8634 ]
[Valid(teacher)][20][UTT] AML = 0.230855 | Mov = 0.118374 | VoV = 0.002522 ]
Train: 100% 622/622 [82:33<00:00, 4.03 step/s]
Average loss=0.3127904823231287
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.62 step/s]

[Valid(teacher)][21][UTT] MSE = 1.4972 | LCC = 0.6910 | SRCC = 0.7180 | [SYS][ MSE = 1.1400 | LCC = 0.8407 | SRCC = 0.8662 ]
[Valid(teacher)][21][UTT] AML = 0.225791 | Mov = 0.104898 | VoV = 0.002168 ]
Train: 100% 622/622 [82:35<00:00, 3.96 step/s]
Average loss=0.322600989744546
Valid(teacher): 100% 1866/1866 [00:04<00:00, 230.29 step/s]

[Valid(teacher)][22][UTT] MSE = 1.4662 | LCC = 0.6961 | SRCC = 0.7210 | [SYS][ MSE = 1.1216 | LCC = 0.8443 | SRCC = 0.8662 ]
[Valid(teacher)][22][UTT] AML = 0.231852 | Mov = 0.103182 | VoV = 0.002072 ]
Train: 100% 622/622 [82:33<00:00, 4.00 step/s]
Average loss=0.3411918878555298
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.95 step/s]

[Valid(teacher)][23][UTT] MSE = 1.4761 | LCC = 0.6975 | SRCC = 0.7219 | [SYS][ MSE = 1.1281 | LCC = 0.8449 | SRCC = 0.8667 ]
[Valid(teacher)][23][UTT] AML = 0.228145 | Mov = 0.108132 | VoV = 0.001925 ]
Train: 100% 622/622 [82:32<00:00, 4.09 step/s]
Average loss=0.34854020047187805
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.10 step/s]

[Valid(teacher)][24][UTT] MSE = 1.5500 | LCC = 0.6976 | SRCC = 0.7228 | [SYS][ MSE = 1.1949 | LCC = 0.8470 | SRCC = 0.8603 ]
[Valid(teacher)][24][UTT] AML = 0.212382 | Mov = 0.096089 | VoV = 0.001761 ]
Train: 100% 622/622 [82:36<00:00, 3.98 step/s]
Average loss=0.36444249749183605
Valid(teacher): 100% 1866/1866 [00:04<00:00, 234.27 step/s]

[Valid(teacher)][25][UTT] MSE = 1.5824 | LCC = 0.6968 | SRCC = 0.7229 | [SYS][ MSE = 1.2287 | LCC = 0.8427 | SRCC = 0.8654 ]
[Valid(teacher)][25][UTT] AML = 0.205172 | Mov = 0.092187 | VoV = 0.001588 ]
Train: 100% 622/622 [82:33<00:00, 4.00 step/s]
Average loss=0.3679782579975128
Valid(teacher): 100% 1866/1866 [00:04<00:00, 233.55 step/s]

[Valid(teacher)][26][UTT] MSE = 1.5532 | LCC = 0.6949 | SRCC = 0.7211 | [SYS][ MSE = 1.1983 | LCC = 0.8420 | SRCC = 0.8628 ]
[Valid(teacher)][26][UTT] AML = 0.213884 | Mov = 0.089910 | VoV = 0.001531 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.36961678014686584
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.26 step/s]

[Valid(teacher)][27][UTT] MSE = 1.5111 | LCC = 0.6996 | SRCC = 0.7234 | [SYS][ MSE = 1.1602 | LCC = 0.8449 | SRCC = 0.8640 ]
[Valid(teacher)][27][UTT] AML = 0.220371 | Mov = 0.089774 | VoV = 0.001488 ]
Train: 100% 622/622 [82:33<00:00, 4.00 step/s]
Average loss=0.3950309753417949
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.97 step/s]

[Valid(teacher)][28][UTT] MSE = 1.4514 | LCC = 0.7026 | SRCC = 0.7234 | [SYS][ MSE = 1.1042 | LCC = 0.8463 | SRCC = 0.8627 ]
[Valid(teacher)][28][UTT] AML = 0.232362 | Mov = 0.080784 | VoV = 0.001499 ]
Train: 100% 622/622 [82:32<00:00, 4.00 step/s]
Average loss=0.3893472858327234
Valid(teacher): 100% 1866/1866 [00:04<00:00, 231.58 step/s]

[Valid(teacher)][29][UTT] MSE = 1.4121 | LCC = 0.7042 | SRCC = 0.7239 | [SYS][ MSE = 1.0642 | LCC = 0.8484 | SRCC = 0.8656 ]
[Valid(teacher)][29][UTT] AML = 0.240083 | Mov = 0.080131 | VoV = 0.001514 ]
Train: 100% 622/622 [82:31<00:00, 4.10 step/s]
Average loss=0.3609209358692169
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.32 step/s]

[Valid(teacher)][30][UTT] MSE = 1.3971 | LCC = 0.7067 | SRCC = 0.7240 | [SYS][ MSE = 1.0507 | LCC = 0.8514 | SRCC = 0.8677 ]
[Valid(teacher)][30][UTT] AML = 0.242321 | Mov = 0.080858 | VoV = 0.001527 ]
Train: 100% 622/622 [82:32<00:00, 4.07 step/s]
Average loss=0.3250813109506531
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.06 step/s]

[Valid(teacher)][31][UTT] MSE = 1.3590 | LCC = 0.7123 | SRCC = 0.7294 | [SYS][ MSE = 1.0143 | LCC = 0.8548 | SRCC = 0.8697 ]
[Valid(teacher)][31][UTT] AML = 0.246083 | Mov = 0.080284 | VoV = 0.001551 ]
Train: 100% 622/622 [82:32<00:00, 4.07 step/s]
Average loss=0.4199682474163525
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.81 step/s]

[Valid(teacher)][32][UTT] MSE = 1.3444 | LCC = 0.7152 | SRCC = 0.7300 | [SYS][ MSE = 1.0000 | LCC = 0.8587 | SRCC = 0.8741 ]
[Valid(teacher)][32][UTT] AML = 0.247368 | Mov = 0.088191 | VoV = 0.001500 ]
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Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.4450978563316345
Valid(teacher): 100% 1866/1866 [00:04<00:00, 228.77 step/s]

(Valid(teacher))[33][UTTT][ MSE = 1.2377 | LCC = 0.7161 | SRCC = 0.7307 | SVS][ MSE = 0.9987 | LCC = 0.8579 | SRCC = 0.8729 |
(Valid(teacher))[33][UTTT][ AML = 0.242677 | MoV = 0.88644 | VoV = 0.001287 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.457643861876297
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.85 step/s]

(Valid(teacher))[34][UTTT][ MSE = 1.2202 | LCC = 0.7169 | SRCC = 0.7313 | SVS][ MSE = 0.9836 | LCC = 0.8576 | SRCC = 0.8722 |
(Valid(teacher))[34][UTTT][ AML = 0.251999 | MoV = 0.885388 | VoV = 0.001358 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.413037747044999
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.40 step/s]

(Valid(teacher))[35][UTTT][ MSE = 1.2992 | LCC = 0.7168 | SRCC = 0.7333 | SVS][ MSE = 0.9640 | LCC = 0.8572 | SRCC = 0.8712 |
(Valid(teacher))[35][UTTT][ AML = 0.258849 | MoV = 0.885113 | VoV = 0.001367 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.47656130751174027
Valid(teacher): 100% 1866/1866 [00:05<00:00, 206.45 step/s]

(Valid(teacher))[36][UTTT][ MSE = 1.2899 | LCC = 0.7186 | SRCC = 0.7348 | SVS][ MSE = 0.9554 | LCC = 0.8578 | SRCC = 0.8729 |
(Valid(teacher))[36][UTTT][ AML = 0.260991 | MoV = 0.884267 | VoV = 0.001335 ]
Train: 100% 622/622 [02:33<00:00, 4.40 step/s]
Average loss=-0.4779894649824524
Valid(teacher): 100% 1866/1866 [00:05<00:00, 207.17 step/s]

(Valid(teacher))[37][UTTT][ MSE = 1.2710 | LCC = 0.7182 | SRCC = 0.7350 | SVS][ MSE = 0.9373 | LCC = 0.8569 | SRCC = 0.8718 |
(Valid(teacher))[37][UTTT][ AML = 0.265140 | MoV = 0.883926 | VoV = 0.001287 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=-0.49421869825993347
Valid(teacher): 100% 1866/1866 [00:04<00:00, 229.61 step/s]

(Valid(teacher))[38][UTTT][ MSE = 1.2386 | LCC = 0.7180 | SRCC = 0.7337 | SVS][ MSE = 0.9807 | LCC = 0.8551 | SRCC = 0.8702 |
(Valid(teacher))[38][UTTT][ AML = 0.270620 | MoV = 0.883628 | VoV = 0.001287 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=-0.50239164892521648
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.78 step/s]

(Valid(teacher))[39][UTTT][ MSE = 1.2809 | LCC = 0.7172 | SRCC = 0.7327 | SVS][ MSE = 0.9458 | LCC = 0.8557 | SRCC = 0.8717 |
(Valid(teacher))[39][UTTT][ AML = 0.262653 | MoV = 0.881253 | VoV = 0.001201 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.5028994679449989
Valid(teacher): 100% 1866/1866 [00:04<00:00, 231.45 step/s]

(Valid(teacher))[40][UTTT][ MSE = 1.2522 | LCC = 0.7177 | SRCC = 0.7333 | SVS][ MSE = 0.9142 | LCC = 0.8583 | SRCC = 0.8731 |
(Valid(teacher))[40][UTTT][ AML = 0.270229 | MoV = 0.881001 | VoV = 0.001193 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.51625043893433
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.73 step/s]

(Valid(teacher))[41][UTTT][ MSE = 1.2483 | LCC = 0.7179 | SRCC = 0.7325 | SVS][ MSE = 0.9143 | LCC = 0.8584 | SRCC = 0.8733 |
(Valid(teacher))[41][UTTT][ AML = 0.272241 | MoV = 0.879312 | VoV = 0.001112 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=-0.5263855457385988
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.50 step/s]

(Valid(teacher))[42][UTTT][ MSE = 1.2326 | LCC = 0.7177 | SRCC = 0.7323 | SVS][ MSE = 0.8994 | LCC = 0.8572 | SRCC = 0.8712 |
(Valid(teacher))[42][UTTT][ AML = 0.276526 | MoV = 0.878777 | VoV = 0.001182 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.5340012311935425
Valid(teacher): 100% 1866/1866 [00:04<00:00, 228.18 step/s]

(Valid(teacher))[43][UTTT][ MSE = 1.1988 | LCC = 0.7194 | SRCC = 0.7334 | SVS][ MSE = 0.8613 | LCC = 0.8585 | SRCC = 0.8706 |
(Valid(teacher))[43][UTTT][ AML = 0.280620 | MoV = 0.879586 | VoV = 0.001070 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.537356192808880
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.39 step/s]

(Valid(teacher))[44][UTTT][ MSE = 1.1888 | LCC = 0.7213 | SRCC = 0.7302 | SVS][ MSE = 0.8521 | LCC = 0.8611 | SRCC = 0.8746 |
(Valid(teacher))[44][UTTT][ AML = 0.290813 | MoV = 0.878857 | VoV = 0.001001 ]
Train: 100% 622/622 [02:35<00:00, 3.99 step/s]
Average loss=-0.538332228921119
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.17 step/s]

(Valid(teacher))[45][UTTT][ MSE = 1.1459 | LCC = 0.7236 | SRCC = 0.7377 | SVS][ MSE = 0.8212 | LCC = 0.8621 | SRCC = 0.8749 |
(Valid(teacher))[45][UTTT][ AML = 0.302011 | MoV = 0.878467 | VoV = 0.001127 ]
Train: 100% 622/622 [02:35<00:00, 3.99 step/s]
Average loss=-0.544240594115780
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.67 step/s]

(Valid(teacher))[46][UTTT][ MSE = 1.0722 | LCC = 0.7268 | SRCC = 0.7398 | SVS][ MSE = 0.7528 | LCC = 0.8638 | SRCC = 0.8756 |
(Valid(teacher))[46][UTTT][ AML = 0.320443 | MoV = 0.879433 | VoV = 0.001166 ]
Train: 100% 622/622 [02:35<00:00, 4.01 step/s]
Average loss=-0.5627359747886658
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.16 step/s]

(Valid(teacher))[47][UTTT][ MSE = 1.1294 | LCC = 0.7238 | SRCC = 0.7372 | SVS][ MSE = 0.8051 | LCC = 0.8621 | SRCC = 0.8761 |
(Valid(teacher))[47][UTTT][ AML = 0.305881 | MoV = 0.877488 | VoV = 0.001108 ]
Train: 100% 622/622 [02:35<00:00, 4.01 step/s]
Average loss=-0.5637490908995789
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.18 step/s]

(Valid(teacher))[48][UTTT][ MSE = 1.1369 | LCC = 0.7242 | SRCC = 0.7382 | SVS][ MSE = 0.8189 | LCC = 0.8639 | SRCC = 0.8770 |
(Valid(teacher))[48][UTTT][ AML = 0.323201 | MoV = 0.876237 | VoV = 0.001079 ]
Train: 100% 622/622 [02:35<00:00, 3.92 step/s]
Average loss=-0.557784914978398
Valid(teacher): 100% 1866/1866 [00:04<00:00, 231.92 step/s]

(Valid(teacher))[49][UTTT][ MSE = 1.0537 | LCC = 0.7284 | SRCC = 0.7404 | SVS][ MSE = 0.7351 | LCC = 0.8654 | SRCC = 0.8769 |
(Valid(teacher))[49][UTTT][ AML = 0.320325 | MoV = 0.875881 | VoV = 0.001135 ]
Train: 100% 622/622 [02:35<00:00, 4.00 step/s]
Average loss=-0.5778793557167053
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.17 step/s]

(Valid(teacher))[50][UTTT][ MSE = 1.0323 | LCC = 0.7266 | SRCC = 0.7386 | SVS][ MSE = 0.7169 | LCC = 0.8628 | SRCC = 0.8744 |
(Valid(teacher))[50][UTTT][ AML = 0.334115 | MoV = 0.878353 | VoV = 0.001118 ]
Train: 100% 622/622 [02:35<00:00, 4.00 step/s]
Average loss=-0.5877671241748254
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.42 step/s]

(Valid(teacher))[51][UTTT][ MSE = 1.0573 | LCC = 0.7241 | SRCC = 0.7372 | SVS][ MSE = 0.7388 | LCC = 0.8617 | SRCC = 0.8732 |
(Valid(teacher))[51][UTTT][ AML = 0.325464 | MoV = 0.876138 | VoV = 0.001054 ]
Train: 100% 622/622 [02:35<00:00, 4.08 step/s]
Average loss=-0.574262386999756
Valid(teacher): 100% 1866/1866 [00:04<00:00, 233.39 step/s]

(Valid(teacher))[52][UTTT][ MSE = 1.0324 | LCC = 0.7247 | SRCC = 0.7377 | SVS][ MSE = 0.7162 | LCC = 0.8626 | SRCC = 0.8752 |
(Valid(teacher))[52][UTTT][ AML = 0.334689 | MoV = 0.876176 | VoV = 0.001037 ]
Train: 100% 622/622 [02:35<00:00, 4.05 step/s]
Average loss=-0.5862166285514832
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.08 step/s]

(Valid(teacher))[53][UTTT][ MSE = 1.0008 | LCC = 0.7264 | SRCC = 0.7386 | SVS][ MSE = 0.6861 | LCC = 0.8655 | SRCC = 0.8770 |
(Valid(teacher))[53][UTTT][ AML = 0.340922 | MoV = 0.877178 | VoV = 0.001019 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.5999023914337158
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.16 step/s]

(Valid(teacher))[54][UTTT][ MSE = 1.0018 | LCC = 0.7262 | SRCC = 0.7383 | SVS][ MSE = 0.6879 | LCC = 0.8653 | SRCC = 0.8766 |
(Valid(teacher))[54][UTTT][ AML = 0.332893 | MoV = 0.876586 | VoV = 0.001030 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.684485511797852
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.85 step/s]

(Valid(teacher))[55][UTTT][ MSE = 1.0145 | LCC = 0.7274 | SRCC = 0.7401 | SVS][ MSE = 0.6977 | LCC = 0.8662 | SRCC = 0.8781 |
(Valid(teacher))[55][UTTT][ AML = 0.332616 | MoV = 0.875059 | VoV = 0.001047 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.598051263221010
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.24 step/s]

(Valid(teacher))[56][UTTT][ MSE = 0.9760 | LCC = 0.7331 | SRCC = 0.7450 | SVS][ MSE = 0.6614 | LCC = 0.8719 | SRCC = 0.8833 |
(Valid(teacher))[56][UTTT][ AML = 0.340210 | MoV = 0.876038 | VoV = 0.001056 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.4802218209373085
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.59 step/s]

(Valid(teacher))[57][UTTT][ MSE = 0.9360 | LCC = 0.7356 | SRCC = 0.7460 | SVS][ MSE = 0.6287 | LCC = 0.8728 | SRCC = 0.8841 |
(Valid(teacher))[57][UTTT][ AML = 0.352557 | MoV = 0.876206 | VoV = 0.001065 ]
Train: 100% 622/622 [02:31<00:00, 4.11 step/s]
Average loss=-0.6150372624397278
Valid(teacher): 100% 1866/1866 [00:04<00:00, 226.11 step/s]

(Valid(teacher))[58][UTTT][ MSE = 0.9151 | LCC = 0.7398 | SRCC = 0.7488 | SVS][ MSE = 0.6111 | LCC = 0.8726 | SRCC = 0.8846 |
(Valid(teacher))[58][UTTT][ AML = 0.354641 | MoV = 0.876718 | VoV = 0.001089 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=-0.638292170372089
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.96 step/s]

(Valid(teacher))[59][UTTT][ MSE = 0.8720 | LCC = 0.7431 | SRCC = 0.7516 | SVS][ MSE = 0.5722 | LCC = 0.8748 | SRCC = 0.8840 |
(Valid(teacher))[59][UTTT][ AML = 0.361061 | MoV = 0.876224 | VoV = 0.001065 ]
Train: 100% 622/622 [02:38<00:00, 3.93 step/s]
Average loss=-0.6444639563568486
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.35 step/s]

(Valid(teacher))[60][UTTT][ MSE = 0.8418 | LCC = 0.7454 | SRCC = 0.7529 | SVS][ MSE = 0.5446 | LCC = 0.8764 | SRCC = 0.8857 |
(Valid(teacher))[60][UTTT][ AML = 0.370620 | MoV = 0.875059 | VoV = 0.001059 ]
Best model performance test:
Test(best): 0% 0/1866 [00:00<?, ? step/s]/home/x_xilian/.conda/envs/lyqygu/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, 205.42 step/s]

Test(best)[61][UTTT][ MSE = 0.9895 | LCC = 0.7364 | SRCC = 0.7377 | SVS][ MSE = 0.8781 | LCC = 0.8452 | SRCC = 0.8492 |
Test(best)[61][UTTT][ AML = 0.340809 | MoV = 0.874386 | VoV = 0.001253 ]
(lyqygu) [x_xilian@node857 DeePMOS]$
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