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xlynn@x_xlian-node011:~/ProMOSNet$ python train.py --lamb_c=0.5 --lamb_t=0 --save_path "runs/c5e-1-t0/run3"
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```
Loading all wav files.  
100%|██████████████████████████████████████████████████████████████████████████| 54040/54040 [08:01<00:00, 112.16it/s]  
/pro/jhorse_2021/users/x_xlian/ProMOSNet/ProMOSNet/dataset.py:55: SettingWithCopyWarning:  
A value is trying to be set on a copy of a slice from a DataFrame  
  
See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy  
self.scores['JUDGE'][ii] = self.idtable[judge_i]  
Loading all wav files.  
100%|██████████████████████████████████████████████████████████████████████████| 3000/3000 [01:45<00:00, 28.49it/s]  
/pro/jhorse_2021/users/x_xlian/ProMOSNet/ProMOSNet/dataset.py:55: SettingWithCopyWarning:  
A value is trying to be set on a copy of a slice from a DataFrame  
  
See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy  
self.scores['JUDGE'][ii] = self.idtable[judge_i]  
Loading all wav files.  
100%|██████████████████████████████████████████████████████████████████████████| 4000/4000 [02:29<00:00, 26.70it/s]  
/pro/jhorse_2021/users/x_xlian/ProMOSNet/ProMOSNet/dataset.py:55: SettingWithCopyWarning:  
A value is trying to be set on a copy of a slice from a DataFrame  
  
See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy  
self.scores['JUDGE'][ii] = self.idtable[judge_i]  
Train: 100% 845/845 [07:39<00:00, 1.84 step/s]  
Average loss=0.3664606628417969  
Valid(teacher): 100% 3000/3000 [00:16<00:00, 183.30 step/s]  
  
[Valid(teacher)][0][UTT] MSE = 3.1184 | LCC = 0.5038 | SRCC = 0.4845 | SYS[MSE = 2.9290 | LCC = 0.8399 | SRCC = 0.8612 ]  
[Valid(teacher)][0][UTT] GML = 0.013936 | AML = 0.116011 | MoV = 0.442460 | VoV = 0.010976 | SYS[GML = 0.000000 | AML = 0.000000 | MoV = 0.005241 | VoV = 0.000023 ]  
Train: 100% 845/845 [03:26<00:00, 4.10 step/s]  
Average loss=0.31864801049232483  
Valid(teacher): 100% 3000/3000 [00:15<00:00, 197.41 step/s]  
  
[Valid(teacher)][1][UTT] MSE = 3.3770 | LCC = 0.5662 | SRCC = 0.5308 | SYS[MSE = 3.0877 | LCC = 0.9296 | SRCC = 0.8783 ]  
[Valid(teacher)][1][UTT] GML = 0.002332 | AML = 0.083335 | MoV = 0.336180 | VoV = 0.009047 | SYS[GML = 0.000000 | AML = 0.000000 | MoV = 0.004110 | VoV = 0.000017 ]  
Train: 100% 845/845 [03:25<00:00, 4.10 step/s]  
Average loss=0.278950035572052  
Valid(teacher): 100% 3000/3000 [00:15<00:00, 193.06 step/s]  
  
[Valid(teacher)][2][UTT] MSE = 2.8956 | LCC = 0.5801 | SRCC = 0.5377 | SYS[MSE = 2.5599 | LCC = 0.9454 | SRCC = 0.8933 ]  
[Valid(teacher)][2][UTT] GML = 0.006045 | AML = 0.109461 | MoV = 0.345117 | VoV = 0.008430 | SYS[GML = 0.000000 | AML = 0.000000 | MoV = 0.004217 | VoV = 0.000017 ]  
Train: 100% 845/845 [03:26<00:00, 4.10 step/s]  
Average loss=0.25424492359161377  
Valid(teacher): 100% 3000/3000 [00:15<00:00, 189.64 step/s]  
  
[Valid(teacher)][3][UTT] MSE = 2.7115 | LCC = 0.5909 | SRCC = 0.5496 | SYS[MSE = 2.3678 | LCC = 0.9501 | SRCC = 0.9056 ]  
[Valid(teacher)][3][UTT] GML = 0.008256 | AML = 0.119348 | MoV = 0.345048 | VoV = 0.008404 | SYS[GML = 0.000000 | AML = 0.000000 | MoV = 0.004219 | VoV = 0.000017 ]  
Train: 100% 845/845 [03:26<00:00, 4.09 step/s]  
Average loss=0.23607085645198022  
Valid(teacher): 100% 3000/3000 [00:15<00:00, 197.95 step/s]  
  
[Valid(teacher)][4][UTT] MSE = 2.2511 | LCC = 0.6093 | SRCC = 0.5656 | SYS[MSE = 1.8954 | LCC = 0.9632 | SRCC = 0.9214 ]  
[Valid(teacher)][4][UTT] GML = 0.024757 | AML = 0.155878 | MoV = 0.371185 | VoV = 0.007088 | SYS[GML = 0.000000 | AML = 0.000000 | MoV = 0.004473 | VoV = 0.000017 ]  
Train: 100% 845/845 [03:26<00:00, 4.09 step/s]  
Average loss=0.2214750498533249  
Valid(teacher): 100% 3000/3000 [00:14<00:00, 200.22 step/s]  
  
[Valid(teacher)][5][UTT] MSE = 2.1959 | LCC = 0.6147 | SRCC = 0.5709 | SYS[MSE = 1.8350 | LCC = 0.9641 | SRCC = 0.9186 ]  
[Valid(teacher)][5][UTT] GML = 0.027532 | AML = 0.160435 | MoV = 0.373931 | VoV = 0.007058 | SYS[GML = 0.000000 | AML = 0.000000 | MoV = 0.004495 | VoV = 0.000017 ]  
Train: 100% 845/845 [03:27<00:00, 4.08 step/s]  
Average loss=0.21062809228897095  
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.91 step/s]  
  
[Valid(teacher)][6][UTT] MSE = 1.7253 | LCC = 0.6276 | SRCC = 0.5862 | SYS[MSE = 1.3522 | LCC = 0.9656 | SRCC = 0.9022 ]  
[Valid(teacher)][6][UTT] GML = 0.063194 | AML = 0.211333 | MoV = 0.392936 | VoV = 0.006160 | SYS[GML = 0.000000 | AML = 0.000000 | MoV = 0.004656 | VoV = 0.000017 ]  
Train: 100% 845/845 [03:26<00:00, 4.08 step/s]  
Average loss=0.19476592540740967  
Valid(teacher): 100% 3000/3000 [00:16<00:00, 176.91 step/s]  
  
[Valid(teacher)][7][UTT] MSE = 1.5332 | LCC = 0.6311 | SRCC = 0.5933 | SYS[MSE = 1.1532 | LCC = 0.9666 | SRCC = 0.8988 ]  
[Valid(teacher)][7][UTT] GML = 0.085923 | AML = 0.236834 | MoV = 0.398920 | VoV = 0.005637 | SYS[GML = 0.000000 | AML = 0.000000 | MoV = 0.004689 | VoV = 0.000016 ]  
Train: 100% 845/845 [07:51<00:00, 1.79 step/s]  
Average loss=0.18597856163978577  
Valid(teacher): 100% 3000/3000 [00:48<00:00, 61.84 step/s]  
  
[Valid(teacher)][8][UTT] MSE = 1.3158 | LCC = 0.6341 | SRCC = 0.5984 | SYS[MSE = 0.9253 | LCC = 0.9674 | SRCC = 0.9179 ]  
[Valid(teacher)][8][UTT] GML = 0.117419 | AML = 0.268299 | MoV = 0.404214 | VoV = 0.005112 | SYS[GML = 0.000000 | AML = 0.000000 | MoV = 0.004704 | VoV = 0.000015 ]  
Train: 100% 845/845 [09:39<00:00, 1.46 step/s]  
Average loss=0.17715702950954437  
Valid(teacher): 100% 3000/3000 [00:22<00:00, 132.10 step/s]  
  
[Valid(teacher)][9][UTT] MSE = 1.1756 | LCC = 0.6374 | SRCC = 0.6032 | SYS[MSE = 0.7793 | LCC = 0.9689 | SRCC = 0.9234 ]  
[Valid(teacher)][9][UTT] GML = 0.148396 | AML = 0.290394 | MoV = 0.402708 | VoV = 0.004893 | SYS[GML = 0.000000 | AML = 0.000000 | MoV = 0.004658 | VoV = 0.000014 ]  
Train: 100% 845/845 [03:38<00:00, 3.87 step/s]  
Average loss=0.16348351538181305  
Valid(teacher): 100% 3000/3000 [00:16<00:00, 178.74 step/s]  
  
[Valid(teacher)][10][UTT] MSE = 1.0817 | LCC = 0.6373 | SRCC = 0.6034 | SYS[MSE = 0.6739 | LCC = 0.9689 | SRCC = 0.9234 ]  
[Valid(teacher)][10][UTT] GML = 0.156097 | AML = 0.306856 | MoV = 0.397241 | VoV = 0.004729 | SYS[GML = 0.000000 | AML = 0.000000 | MoV = 0.004562 | VoV = 0.000013 ]  
Train: 100% 845/845 [03:42<00:00, 3.80 step/s]  
Average loss=0.1578436642885208  
Valid(teacher): 100% 3000/3000 [00:15<00:00, 194.66 step/s]  
  
[Valid(teacher)][11][UTT] MSE = 1.1460 | LCC = 0.
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Average loss=0.0664466097509354
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.85 step/s]

[Valid(teacher)][20][UTT][MSE = 1.0022 | LCC = 0.6277 | SRCC = 0.6007 | [SYS][MSE = 0.5495 | LCC = 0.9722 | SRCC = 0.9432]
[Valid(teacher)][20][UTT][GML = 0.134777 | AML = 0.330639 | MoV = 0.325539 | VoV = 0.005215 | [SYS][GML = 0.000000 | AML = 0.000000 | MoV = 0.003712 | VoV = 0.000008]
Train: 100% 845/845 [03:25<00:00, 4.11 step/s]
Average loss=0.057594362646341324
Valid(teacher): 100% 3000/3000 [00:15<00:00, 198.17 step/s]

[Valid(teacher)][21][UTT][MSE = 0.9412 | LCC = 0.6304 | SRCC = 0.6023 | [SYS][MSE = 0.4853 | LCC = 0.9741 | SRCC = 0.9439]
[Valid(teacher)][21][UTT][GML = 0.146890 | AML = 0.343035 | MoV = 0.322056 | VoV = 0.005019 | [SYS][GML = 0.000000 | AML = 0.000000 | MoV = 0.003665 | VoV = 0.000007]
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=0.0474886823654175
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.98 step/s]

[Valid(teacher)][22][UTT][MSE = 0.9134 | LCC = 0.6323 | SRCC = 0.6035 | [SYS][MSE = 0.4585 | LCC = 0.9753 | SRCC = 0.9446]
[Valid(teacher)][22][UTT][GML = 0.151049 | AML = 0.348807 | MoV = 0.317871 | VoV = 0.004952 | [SYS][GML = 0.000000 | AML = 0.000000 | MoV = 0.003626 | VoV = 0.000007]
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=0.039216049015522
Valid(teacher): 100% 3000/3000 [00:15<00:00, 191.94 step/s]

[Valid(teacher)][23][UTT][MSE = 0.8626 | LCC = 0.6344 | SRCC = 0.6053 | [SYS][MSE = 0.4048 | LCC = 0.9765 | SRCC = 0.9467]
[Valid(teacher)][23][UTT][GML = 0.163474 | AML = 0.359569 | MoV = 0.316141 | VoV = 0.004784 | [SYS][GML = 0.000000 | AML = 0.000003 | MoV = 0.003588 | VoV = 0.000007]
Train: 100% 845/845 [03:25<00:00, 4.10 step/s]
Average loss=0.0341406283064003
Valid(teacher): 100% 3000/3000 [00:15<00:00, 197.18 step/s]

[Valid(teacher)][24][UTT][MSE = 0.7733 | LCC = 0.6389 | SRCC = 0.6085 | [SYS][MSE = 0.3128 | LCC = 0.9785 | SRCC = 0.9501]
[Valid(teacher)][24][UTT][GML = 0.191470 | AML = 0.377974 | MoV = 0.316634 | VoV = 0.004500 | [SYS][GML = 0.000000 | AML = 0.000189 | MoV = 0.003574 | VoV = 0.000006]
Train: 100% 845/845 [03:25<00:00, 4.12 step/s]
Average loss=0.026397068053483963
Valid(teacher): 100% 3000/3000 [00:15<00:00, 198.27 step/s]

[Valid(teacher)][25][UTT][MSE = 0.7817 | LCC = 0.6393 | SRCC = 0.6083 | [SYS][MSE = 0.3230 | LCC = 0.9791 | SRCC = 0.9487]
[Valid(teacher)][25][UTT][GML = 0.187161 | AML = 0.376322 | MoV = 0.313893 | VoV = 0.004469 | [SYS][GML = 0.000000 | AML = 0.000036 | MoV = 0.003548 | VoV = 0.000006]
Train: 100% 845/845 [03:25<00:00, 4.11 step/s]
Average loss=0.015056664124131203
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.49 step/s]

[Valid(teacher)][26][UTT][MSE = 0.7780 | LCC = 0.6396 | SRCC = 0.6085 | [SYS][MSE = 0.3167 | LCC = 0.9805 | SRCC = 0.9487]
[Valid(teacher)][26][UTT][GML = 0.186385 | AML = 0.377430 | MoV = 0.309813 | VoV = 0.004343 | [SYS][GML = 0.000000 | AML = 0.000026 | MoV = 0.003499 | VoV = 0.000006]
Train: 100% 845/845 [03:25<00:00, 4.09 step/s]
Average loss=0.005262940190732479
Valid(teacher): 100% 3000/3000 [00:15<00:00, 197.67 step/s]

[Valid(teacher)][27][UTT][MSE = 0.7189 | LCC = 0.6419 | SRCC = 0.6106 | [SYS][MSE = 0.2563 | LCC = 0.9821 | SRCC = 0.9487]
[Valid(teacher)][27][UTT][GML = 0.206897 | AML = 0.390244 | MoV = 0.307782 | VoV = 0.004061 | [SYS][GML = 0.000000 | AML = 0.000893 | MoV = 0.003464 | VoV = 0.000006]
Train: 100% 845/845 [03:25<00:00, 4.11 step/s]
Average loss=-0.0014555727830156684
Valid(teacher): 100% 3000/3000 [00:15<00:00, 193.75 step/s]

[Valid(teacher)][28][UTT][MSE = 0.6865 | LCC = 0.6420 | SRCC = 0.6112 | [SYS][MSE = 0.2213 | LCC = 0.9825 | SRCC = 0.9515]
[Valid(teacher)][28][UTT][GML = 0.217602 | AML = 0.397543 | MoV = 0.304641 | VoV = 0.003907 | [SYS][GML = 0.000000 | AML = 0.003894 | MoV = 0.003430 | VoV = 0.000006]
Train: 100% 845/845 [03:25<00:00, 4.12 step/s]
Average loss=-0.005662420764565468
Valid(teacher): 100% 3000/3000 [00:15<00:00, 191.85 step/s]

[Valid(teacher)][29][UTT][MSE = 0.6993 | LCC = 0.6416 | SRCC = 0.6106 | [SYS][MSE = 0.2319 | LCC = 0.9828 | SRCC = 0.9515]
[Valid(teacher)][29][UTT][GML = 0.207182 | AML = 0.396107 | MoV = 0.298261 | VoV = 0.004087 | [SYS][GML = 0.000000 | AML = 0.001245 | MoV = 0.003367 | VoV = 0.000005]
Train: 100% 845/845 [03:24<00:00, 4.12 step/s]
Average loss=-0.01893417164683342
Valid(teacher): 100% 3000/3000 [00:15<00:00, 194.95 step/s]

[Valid(teacher)][30][UTT][MSE = 0.6668 | LCC = 0.6432 | SRCC = 0.6110 | [SYS][MSE = 0.2015 | LCC = 0.9835 | SRCC = 0.9562]
[Valid(teacher)][30][UTT][GML = 0.218383 | AML = 0.404265 | MoV = 0.295255 | VoV = 0.003867 | [SYS][GML = 0.000000 | AML = 0.004954 | MoV = 0.003331 | VoV = 0.000005]
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=-0.02552979812026024
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.61 step/s]

[Valid(teacher)][31][UTT][MSE = 0.6743 | LCC = 0.6417 | SRCC = 0.6100 | [SYS][MSE = 0.2079 | LCC = 0.9830 | SRCC = 0.9528]
[Valid(teacher)][31][UTT][GML = 0.213575 | AML = 0.403207 | MoV = 0.291687 | VoV = 0.003777 | [SYS][GML = 0.000000 | AML = 0.002921 | MoV = 0.003291 | VoV = 0.000005]
Train: 100% 845/845 [03:25<00:00, 4.12 step/s]
Average loss=-0.03119468502700329
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.53 step/s]

[Valid(teacher)][32][UTT][MSE = 0.6152 | LCC = 0.6449 | SRCC = 0.6128 | [SYS][MSE = 0.1507 | LCC = 0.9839 | SRCC = 0.9624]
[Valid(teacher)][32][UTT][GML = 0.240591 | AML = 0.417007 | MoV = 0.292612 | VoV = 0.003627 | [SYS][GML = 0.000000 | AML = 0.049100 | MoV = 0.003282 | VoV = 0.000005]
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=-0.039110299199819565
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.59 step/s]

[Valid(teacher)][33][UTT][MSE = 0.6145 | LCC = 0.6438 | SRCC = 0.6114 | [SYS][MSE = 0.1470 | LCC = 0.9842 | SRCC = 0.9631]
[Valid(teacher)][33][UTT][GML = 0.238553 | AML = 0.418427 | MoV = 0.288048 | VoV = 0.003510 | [SYS][GML = 0.000000 | AML = 0.037161 | MoV = 0.003231 | VoV = 0.000005]
Train: 100% 845/845 [03:25<00:00, 4.12 step/s]
Average loss=-0.044353183589077
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.12 step/s]

[Valid(teacher)][34][UTT][MSE = 0.5889 | LCC = 0.6447 | SRCC = 0.6121 | [SYS][MSE = 0.1240 | LCC = 0.9842 | SRCC = 0.9590]
[Valid(teacher)][34][UTT][GML = 0.252354 | AML = 0.425020 | MoV = 0.288192 | VoV = 0.003245 | [SYS][GML = 0.000000 | AML = 0.095500 | MoV = 0.003222 | VoV = 0.000005]
Train: 100% 845/845 [03:25<00:00, 4.10 step/s]
Average loss=-0.05316951498389244
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.93 step/s]

[Valid(teacher)][35][UTT][MSE = 0.6272 | LCC = 0.6428 | SRCC = 0.6110 | [SYS][MSE = 0.1614 | LCC = 0.9843 | SRCC = 0.9631]
[Valid(teacher)][35][UTT][GML = 0.229693 | AML = 0.416660 | MoV = 0.281783 | VoV = 0.003379 | [SYS][GML = 0.000000 | AML = 0.014025 | MoV = 0.003163 | VoV = 0.000005]
Train: 100% 845/845 [03:27<00:00, 4.08 step/s]
Average loss=-0.06221824511885643
Valid(teacher): 100% 3000/3000 [00:15<00:00, 194.23 step/s]

[Valid(teacher)][36][UTT][MSE = 0.6141 | LCC = 0.6430 | SRCC = 0.6114 | [SYS][MSE = 0.1483 | LCC = 0.9846 | SRCC = 0.9672]
[Valid(teacher)][36][UTT][GML = 0.236078 | AML = 0.420551 | MoV = 0.280631 | VoV = 0.003242 | [SYS][GML = 0.000000 | AML = 0.035976 | MoV = 0.003139 | VoV = 0.000004]
Train: 100% 845/845 [03:27<00:00, 4.08 step/s]
Average loss=-0.06930184364318848
Valid(teacher): 100% 3000/3000 [00:14<00:00, 201.28 step/s]

[Valid(teacher)][37][UTT][MSE = 0.5762 | LCC = 0.6435 | SRCC = 0.6104 | [SYS][MSE = 0.1080 | LCC = 0.9848 | SRCC = 0.9665]
[Valid(teacher)][37][UTT][GML = 0.254737 | AML = 0.430458 | MoV = 0.281291 | VoV = 0.003230 | [SYS][GML = 0.000000 | AML = 0.195332 | MoV = 0.003128 | VoV = 0.000004]
Train: 100% 845/845 [03:27<00:00, 4.08 step/s]
Average loss=-0.07451103627661732
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.91 step/s]

[Valid(teacher)][38][UTT][MSE = 0.5711 | LCC = 0.6442 | SRCC = 0.6109 | [SYS][MSE = 0.1070 | LCC = 0.9850 | SRCC = 0.9624]
[Valid(teacher)][38][UTT][GML = 0.255977 | AML = 0.431720 | MoV = 0.278393 | VoV = 0.003142 | [SYS][GML = 0.000000 | AML = 0.160150 | MoV = 0.003106 | VoV = 0.000004]
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=-0.07591896504163742
Valid(teacher): 100% 3000/3000 [00:15<00:00, 192.17 step/s]

[Valid(teacher)][39][UTT][MSE = 0.5721 | LCC = 0.6441 | SRCC = 0.6114 | [SYS][MSE = 0.1061 | LCC = 0.9846 | SRCC = 0.9576]
[Valid(teacher)][39][UTT][GML = 0.253282 | AML = 0.432352 | MoV = 0.275348 | VoV = 0.003157 | [SYS][GML = 0.000000 | AML = 0.215042 | MoV = 0.003069 | VoV = 0.000004]
Train: 100% 845/845 [03:25<00:00, 4.12 step/s]
Average loss=-0.08380509912967682
Valid(teacher): 100% 3000/3000 [00:15<00:00, 194.43 step/s]

[Valid(teacher)][40][UTT][MSE = 0.5680 | LCC = 0.6449 | SRCC = 0.6118 | [SYS][MSE = 0.1024 | LCC = 0.9843 | SRCC = 0.9569]
[Valid(teacher)][40][UTT][GML = 0.254321 | AML = 0.433870 | MoV = 0.274411 | VoV = 0.003198 | [SYS][GML = 0.000000 | AML = 0.194088 | MoV = 0.003058 | VoV = 0.000004]
Train: 100% 845/845 [03:24<00:00, 4.14 step/s]
Average loss=-0.09302116930484772
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.87 step/s]

[Valid(teacher)][41][UTT][MSE = 0.5464 | LCC = 0.6479 | SRCC = 0.6142 | [SYS][MSE = 0.0828 | LCC = 0.9847 | SRCC = 0.9624]
[Valid(teacher)][41][UTT][GML = 0.264685 | AML = 0.439990 | MoV = 0.272123 | VoV = 0.003061 | [SYS][GML = 0.000000 | AML = 0.283012 | MoV = 0.003029 | VoV = 0.000004]
Train: 100% 845/845 [03:25<00:00, 4.11 step/s]
Average loss=-0.09698856621980667
Valid(teacher): 100% 3000/3000 [00:15<00:00, 194.12 step/s]

[Valid(teacher)][42][UTT][MSE = 0.5699 | LCC = 0.6475 | SRCC = 0.6142 | [SYS][MSE = 0.1060 | LCC = 0.9845 | SRCC = 0.9624]
[Valid(teacher)][42][UTT][GML = 0.247400 | AML = 0.435050 | MoV = 0.267116 | VoV = 0.003266 | [SYS][GML = 0.000000 | AML = 0.152572 | MoV = 0.002987 | VoV = 0.000004]
Train: 100% 845/845 [03:25<00:00, 4.12 step/s]
Average loss=-0.10577260702848434
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.38 step/s]

[Valid(teacher)][43][UTT][MSE = 0.5700 | LCC = 0.6461 | SRCC = 0.6129 | [SYS][MSE = 0.1065 | LCC = 0.9847 | SRCC = 0.9603]
[Valid(teacher)][43][UTT][GML = 0.246748 | AML = 0.435629 | MoV = 0.265766 | VoV = 0.003137 | [SYS][GML = 0.000000 | AML = 0.113483 | MoV = 0.002971 | VoV = 0.000004]

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Train: 100% 845/845 [03:25<00:00, 4.11 step/s]
Average loss=-0.11068202555179596
Valid(teacher): 100% 3000/3000 [00:15<00:00, 194.15 step/s]

[Valid(teacher)][44][UTT][ MSE = 0.5756 | LCC = 0.6459 | SRCC = 0.6128 | [SYS][ MSE = 0.1106 | LCC = 0.9844 | SRCC = 0.9603 |
[Valid(teacher)][44][UTT][ GML = 0.241672 | AML = 0.434785 | MoV = 0.262718 | VoV = 0.003209 | [SYS][ GML = 0.000000 | AML = 0.109779 | MoV = 0.002934 | VoV = 0.000004 |
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=-0.11354342103004456
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.41 step/s]

[Valid(teacher)][45][UTT][ MSE = 0.5631 | LCC = 0.6449 | SRCC = 0.6115 | [SYS][ MSE = 0.0970 | LCC = 0.9837 | SRCC = 0.9535 |
[Valid(teacher)][45][UTT][ GML = 0.248386 | AML = 0.438040 | MoV = 0.262412 | VoV = 0.003234 | [SYS][ GML = 0.000000 | AML = 0.223502 | MoV = 0.002925 | VoV = 0.000004 |
Train: 100% 845/845 [03:27<00:00, 4.08 step/s]
Average loss=-0.12272831052541733
Valid(teacher): 100% 3000/3000 [00:15<00:00, 199.52 step/s]

[Valid(teacher)][46][UTT][ MSE = 0.5576 | LCC = 0.6453 | SRCC = 0.6123 | [SYS][ MSE = 0.0904 | LCC = 0.9839 | SRCC = 0.9603 |
[Valid(teacher)][46][UTT][ GML = 0.248975 | AML = 0.440354 | MoV = 0.259679 | VoV = 0.003294 | [SYS][ GML = 0.000000 | AML = 0.262777 | MoV = 0.002898 | VoV = 0.000004 |
Train: 100% 845/845 [03:23<00:00, 4.15 step/s]
Average loss=-0.12511271238327026
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.01 step/s]

[Valid(teacher)][47][UTT][ MSE = 0.5415 | LCC = 0.6454 | SRCC = 0.6119 | [SYS][ MSE = 0.0761 | LCC = 0.9845 | SRCC = 0.9603 |
[Valid(teacher)][47][UTT][ GML = 0.258155 | AML = 0.445223 | MoV = 0.258586 | VoV = 0.003113 | [SYS][ GML = 0.000001 | AML = 0.336903 | MoV = 0.002876 | VoV = 0.000004 |
Train: 100% 845/845 [03:25<00:00, 4.10 step/s]
Average loss=-0.13484294712543488
Valid(teacher): 100% 3000/3000 [00:15<00:00, 198.77 step/s]

[Valid(teacher)][48][UTT][ MSE = 0.5539 | LCC = 0.6429 | SRCC = 0.6095 | [SYS][ MSE = 0.0842 | LCC = 0.9843 | SRCC = 0.9603 |
[Valid(teacher)][48][UTT][ GML = 0.248768 | AML = 0.443093 | MoV = 0.254200 | VoV = 0.002965 | [SYS][ GML = 0.000000 | AML = 0.300744 | MoV = 0.002832 | VoV = 0.000004 |
Train: 100% 845/845 [03:26<00:00, 4.09 step/s]
Average loss=-0.14213477075099945
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.13 step/s]

[Valid(teacher)][49][UTT][ MSE = 0.5719 | LCC = 0.6414 | SRCC = 0.6077 | [SYS][ MSE = 0.1002 | LCC = 0.9847 | SRCC = 0.9603 |
[Valid(teacher)][49][UTT][ GML = 0.237534 | AML = 0.438873 | MoV = 0.252924 | VoV = 0.003043 | [SYS][ GML = 0.000000 | AML = 0.207376 | MoV = 0.002816 | VoV = 0.000004 |
Train: 100% 845/845 [03:25<00:00, 4.10 step/s]
Average loss=-0.14788341522216797
Valid(teacher): 100% 3000/3000 [00:15<00:00, 193.97 step/s]

[Valid(teacher)][50][UTT][ MSE = 0.5871 | LCC = 0.6410 | SRCC = 0.6079 | [SYS][ MSE = 0.1146 | LCC = 0.9850 | SRCC = 0.9624 |
[Valid(teacher)][50][UTT][ GML = 0.226200 | AML = 0.435700 | MoV = 0.249203 | VoV = 0.003068 | [SYS][ GML = 0.000000 | AML = 0.111356 | MoV = 0.002786 | VoV = 0.000004 |
Train: 100% 845/845 [03:24<00:00, 4.14 step/s]
Average loss=-0.1544407606124878
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.71 step/s]

[Valid(teacher)][51][UTT][ MSE = 0.5788 | LCC = 0.6425 | SRCC = 0.6095 | [SYS][ MSE = 0.1065 | LCC = 0.9845 | SRCC = 0.9624 |
[Valid(teacher)][51][UTT][ GML = 0.228728 | AML = 0.438309 | MoV = 0.248111 | VoV = 0.003075 | [SYS][ GML = 0.000000 | AML = 0.161639 | MoV = 0.002774 | VoV = 0.000004 |
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=-0.1554851531982422
Valid(teacher): 100% 3000/3000 [00:15<00:00, 198.78 step/s]

[Valid(teacher)][52][UTT][ MSE = 0.5916 | LCC = 0.6420 | SRCC = 0.6084 | [SYS][ MSE = 0.1192 | LCC = 0.9845 | SRCC = 0.9610 |
[Valid(teacher)][52][UTT][ GML = 0.220653 | AML = 0.434490 | MoV = 0.246994 | VoV = 0.003192 | [SYS][ GML = 0.000000 | AML = 0.107876 | MoV = 0.002770 | VoV = 0.000004 |
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=-0.16411222517490387
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.73 step/s]

[Valid(teacher)][53][UTT][ MSE = 0.5865 | LCC = 0.6410 | SRCC = 0.6080 | [SYS][ MSE = 0.1126 | LCC = 0.9840 | SRCC = 0.9610 |
[Valid(teacher)][53][UTT][ GML = 0.221919 | AML = 0.436112 | MoV = 0.244838 | VoV = 0.003079 | [SYS][ GML = 0.000000 | AML = 0.183813 | MoV = 0.002744 | VoV = 0.000004 |
Train: 100% 845/845 [03:26<00:00, 4.10 step/s]
Average loss=-0.1684265285730362
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.61 step/s]

[Valid(teacher)][54][UTT][ MSE = 0.5791 | LCC = 0.6406 | SRCC = 0.6071 | [SYS][ MSE = 0.1034 | LCC = 0.9842 | SRCC = 0.9556 |
[Valid(teacher)][54][UTT][ GML = 0.225092 | AML = 0.438252 | MoV = 0.243465 | VoV = 0.002992 | [SYS][ GML = 0.000000 | AML = 0.202050 | MoV = 0.002726 | VoV = 0.000004 |
Train: 100% 845/845 [00:04<00:00, 4.13 step/s]
Average loss=-0.17316924035549164
Valid(teacher): 100% 3000/3000 [00:15<00:00, 193.35 step/s]

[Valid(teacher)][55][UTT][ MSE = 0.5700 | LCC = 0.6402 | SRCC = 0.6061 | [SYS][ MSE = 0.0930 | LCC = 0.9846 | SRCC = 0.9603 |
[Valid(teacher)][55][UTT][ GML = 0.228566 | AML = 0.441503 | MoV = 0.241589 | VoV = 0.002934 | [SYS][ GML = 0.000000 | AML = 0.246461 | MoV = 0.002698 | VoV = 0.000003 |
Train: 100% 845/845 [03:24<00:00, 4.12 step/s]
Average loss=-0.1783635914325714
Valid(teacher): 100% 3000/3000 [00:15<00:00, 198.77 step/s]

[Valid(teacher)][56][UTT][ MSE = 0.5396 | LCC = 0.6420 | SRCC = 0.6074 | [SYS][ MSE = 0.0661 | LCC = 0.9836 | SRCC = 0.9569 |
[Valid(teacher)][56][UTT][ GML = 0.247075 | AML = 0.450442 | MoV = 0.242071 | VoV = 0.002760 | [SYS][ GML = 0.000002 | AML = 0.532515 | MoV = 0.002694 | VoV = 0.000003 |
Train: 100% 845/845 [03:23<00:00, 4.14 step/s]
Average loss=-0.1831754446029663
Valid(teacher): 100% 3000/3000 [00:15<00:00, 199.98 step/s]

[Valid(teacher)][57][UTT][ MSE = 0.5210 | LCC = 0.6422 | SRCC = 0.6074 | [SYS][ MSE = 0.0496 | LCC = 0.9828 | SRCC = 0.9597 |
[Valid(teacher)][57][UTT][ GML = 0.258227 | AML = 0.455869 | MoV = 0.241835 | VoV = 0.002754 | [SYS][ GML = 0.000153 | AML = 1.017075 | MoV = 0.002687 | VoV = 0.000003 |
Train: 100% 845/845 [03:26<00:00, 4.09 step/s]
Average loss=-0.19192403554916382
Valid(teacher): 100% 3000/3000 [00:17<00:00, 176.33 step/s]

[Valid(teacher)][58][UTT][ MSE = 0.5117 | LCC = 0.6407 | SRCC = 0.6055 | [SYS][ MSE = 0.0375 | LCC = 0.9817 | SRCC = 0.9412 |
[Valid(teacher)][58][UTT][ GML = 0.263892 | AML = 0.459717 | MoV = 0.240326 | VoV = 0.002688 | [SYS][ GML = 0.002562 | AML = 1.758435 | MoV = 0.002664 | VoV = 0.000003 |
Train: 100% 845/845 [03:27<00:00, 4.07 step/s]
Average loss=-0.18699176609516144
Valid(teacher): 100% 3000/3000 [00:15<00:00, 193.80 step/s]

[Valid(teacher)][59][UTT][ MSE = 0.5123 | LCC = 0.6420 | SRCC = 0.6068 | [SYS][ MSE = 0.0388 | LCC = 0.9820 | SRCC = 0.9562 |
[Valid(teacher)][59][UTT][ GML = 0.261672 | AML = 0.460263 | MoV = 0.238366 | VoV = 0.002690 | [SYS][ GML = 0.001685 | AML = 1.760005 | MoV = 0.002650 | VoV = 0.000003 |
Train: 100% 845/845 [03:26<00:00, 4.09 step/s]
Average loss=-0.19806931912899017
Valid(teacher): 100% 3000/3000 [00:15<00:00, 197.88 step/s]

[Valid(teacher)][60][UTT][ MSE = 0.5178 | LCC = 0.6411 | SRCC = 0.6056 | [SYS][ MSE = 0.0432 | LCC = 0.9822 | SRCC = 0.9576 |
[Valid(teacher)][60][UTT][ GML = 0.255777 | AML = 0.458657 | MoV = 0.236861 | VoV = 0.002753 | [SYS][ GML = 0.000571 | AML = 1.264468 | MoV = 0.002634 | VoV = 0.000003 |
Best model performance test:
Test(best): 0% 0/4000 [00:00<, ? step/s]/home/x_xlian/.conda/envs/lxygpu/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, possibly greatly increasing memory usage. To compact weights again call flatten_parameters(). (Triggered internally at ../at
en/src/ATen/native/cudnn/RNN.cpp:968.)
result = _VF.lstm(input, hx, self._flat_weights, self.bias, self.num_layers,
Test(best): 100% 4000/4000 [00:20<00:00, 191.87 step/s]

[Test(best)][61][UTT][ MSE = 0.5174 | LCC = 0.6686 | SRCC = 0.6340 | [SYS][ MSE = 0.0650 | LCC = 0.9878 | SRCC = 0.9658 |
[Test(best)][61][UTT][ GML = 0.276845 | AML = 0.456551 | MoV = 0.270753 | VoV = 0.003086 | [SYS][ GML = 0.000000 | AML = 0.303661 | MoV = 0.002213 | VoV = 0.000002 |
Test(last): 100% 4000/4000 [00:20<00:00, 195.79 step/s]

[Test(last)][61][UTT][ MSE = 0.4987 | LCC = 0.6593 | SRCC = 0.6269 | [SYS][ MSE = 0.0338 | LCC = 0.9829 | SRCC = 0.9624 |
[Test(last)][61][UTT][ GML = 0.264184 | AML = 0.469775 | MoV = 0.235681 | VoV = 0.002799 | [SYS][ GML = 0.000397 | AML = 2.155139 | MoV = 0.001924 | VoV = 0.000002 |
(lxygpu) [x_xliangnode011 ProMOSNet]$ client_loop: send disconnect: Broken pipe
lxy@Hope-Liang-NBA ProMOSNet
```