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xlynpip [x_xlian]node021 ProMOSNet.py python train.py --lamb_c=1 --lamb_t=1 --runs/c1-t1/run3 "Running all way files." Loading all wav files.  
[Progress bar] | 54040/54048 [09:31<00:00, 94.53it/s]  
./proj/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.  
[Progress bar] | 3000/3000 [02:04<00:00, 24.06it/s]  
./proj/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.  
[Progress bar] | 4000/4000 [02:47<00:00, 23.93it/s]  
./proj/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 [03:38<00:00, 3.87 step/s]  
Average loss=135929.0  
Valid(teacher): 100% 3000/3000 [00:17<00:00, 167.34 step/s]  
  
[Valid(teacher)][0][UTT] MSE = 2.5688 | LCC = 0.4722 | SRCC = 0.4596 | [SYS] MSE = 2.4120 | LCC = 0.7980 | SRCC = 0.8188 ]  
[Valid(teacher)][0][UTT] GML = 0.049156 | AML = 0.165722 | MoV = 0.540574 | VoV = 0.012535 | [SYS] GML = 0.000000 | AML = 0.000000 | MoV = 0.006327 | VoV = 0.000030 ]  
Train: 100% 845/845 [03:32<00:00, 3.97 step/s]  
Average loss=0.646804928779602  
Valid(teacher): 100% 3000/3000 [00:16<00:00, 178.10 step/s]  
  
[Valid(teacher)][1][UTT] MSE = 1.9786 | LCC = 0.5565 | SRCC = 0.5218 | [SYS] MSE = 1.6377 | LCC = 0.9105 | SRCC = 0.8421 ]  
[Valid(teacher)][1][UTT] GML = 0.035216 | AML = 0.190404 | MoV = 0.387223 | VoV = 0.013639 | [SYS] GML = 0.000000 | AML = 0.000000 | MoV = 0.004790 | VoV = 0.000025 ]  
Train: 100% 845/845 [03:29<00:00, 4.03 step/s]  
Average loss=0.49966877698898315  
Valid(teacher): 100% 3000/3000 [00:16<00:00, 177.09 step/s]  
  
[Valid(teacher)][2][UTT] MSE = 1.5272 | LCC = 0.5903 | SRCC = 0.5508 | [SYS] MSE = 1.1405 | LCC = 0.9421 | SRCC = 0.8674 ]  
[Valid(teacher)][2][UTT] GML = 0.070568 | AML = 0.248673 | MoV = 0.378767 | VoV = 0.009491 | [SYS] GML = 0.000000 | AML = 0.000000 | MoV = 0.004610 | VoV = 0.000020 ]  
Train: 100% 845/845 [03:31<00:00, 4.00 step/s]  
Average loss=0.4385914206504822  
Valid(teacher): 100% 3000/3000 [00:16<00:00, 182.47 step/s]  
  
[Valid(teacher)][3][UTT] MSE = 1.3372 | LCC = 0.6041 | SRCC = 0.5648 | [SYS] MSE = 0.9697 | LCC = 0.9495 | SRCC = 0.8858 ]  
[Valid(teacher)][3][UTT] GML = 0.100589 | AML = 0.268712 | MoV = 0.375492 | VoV = 0.006839 | [SYS] GML = 0.000000 | AML = 0.000000 | MoV = 0.004518 | VoV = 0.000017 ]  
Train: 100% 845/845 [03:31<00:00, 4.00 step/s]  
Average loss=0.39871883392333984  
Valid(teacher): 100% 3000/3000 [00:16<00:00, 178.43 step/s]  
  
[Valid(teacher)][4][UTT] MSE = 1.6027 | LCC = 0.5969 | SRCC = 0.5600 | [SYS] MSE = 1.2572 | LCC = 0.9449 | SRCC = 0.8817 ]  
[Valid(teacher)][4][UTT] GML = 0.061378 | AML = 0.234662 | MoV = 0.344725 | VoV = 0.005934 | [SYS] GML = 0.000000 | AML = 0.000000 | MoV = 0.004188 | VoV = 0.000015 ]  
Train: 100% 845/845 [03:30<00:00, 4.01 step/s]  
Average loss=0.3683091402053833  
Valid(teacher): 100% 3000/3000 [00:17<00:00, 175.25 step/s]  
  
[Valid(teacher)][5][UTT] MSE = 1.3591 | LCC = 0.6017 | SRCC = 0.5640 | [SYS] MSE = 0.9959 | LCC = 0.9463 | SRCC = 0.8728 ]  
[Valid(teacher)][5][UTT] GML = 0.095530 | AML = 0.267996 | MoV = 0.361864 | VoV = 0.005725 | [SYS] GML = 0.000000 | AML = 0.000000 | MoV = 0.004359 | VoV = 0.000015 ]  
Train: 100% 845/845 [03:35<00:00, 3.93 step/s]  
Average loss=0.3456264138221741  
Valid(teacher): 100% 3000/3000 [00:16<00:00, 180.48 step/s]  
  
[Valid(teacher)][6][UTT] MSE = 1.1597 | LCC = 0.6057 | SRCC = 0.5676 | [SYS] MSE = 0.7856 | LCC = 0.9468 | SRCC = 0.8653 ]  
[Valid(teacher)][6][UTT] GML = 0.132943 | AML = 0.298177 | MoV = 0.374587 | VoV = 0.005229 | [SYS] GML = 0.000000 | AML = 0.000000 | MoV = 0.004467 | VoV = 0.000015 ]  
Train: 100% 845/845 [03:32<00:00, 3.98 step/s]  
Average loss=0.3247922360897064  
Valid(teacher): 100% 3000/3000 [00:17<00:00, 174.37 step/s]  
  
[Valid(teacher)][7][UTT] MSE = 1.0282 | LCC = 0.6080 | SRCC = 0.5697 | [SYS] MSE = 0.6457 | LCC = 0.9495 | SRCC = 0.8694 ]  
[Valid(teacher)][7][UTT] GML = 0.162465 | AML = 0.320109 | MoV = 0.380543 | VoV = 0.004755 | [SYS] GML = 0.000000 | AML = 0.000001 | MoV = 0.004499 | VoV = 0.000014 ]  
Train: 100% 845/845 [03:31<00:00, 4.00 step/s]  
Average loss=0.30554017424583435  
Valid(teacher): 100% 3000/3000 [00:16<00:00, 178.92 step/s]  
  
[Valid(teacher)][8][UTT] MSE = 0.9682 | LCC = 0.6107 | SRCC = 0.5724 | [SYS] MSE = 0.5798 | LCC = 0.9527 | SRCC = 0.8749 ]  
[Valid(teacher)][8][UTT] GML = 0.177426 | AML = 0.330509 | MoV = 0.382090 | VoV = 0.004332 | [SYS] GML = 0.000000 | AML = 0.000008 | MoV = 0.004488 | VoV = 0.000014 ]  
Train: 100% 845/845 [03:31<00:00, 3.99 step/s]  
Average loss=0.2778770327568054  
Valid(teacher): 100% 3000/3000 [00:16<00:00, 179.81 step/s]  
  
[Valid(teacher)][9][UTT] MSE = 0.8227 | LCC = 0.6178 | SRCC = 0.5791 | [SYS] MSE = 0.4222 | LCC = 0.9577 | SRCC = 0.8797 ]  
[Valid(teacher)][9][UTT] GML = 0.217688 | AML = 0.355916 | MoV = 0.387914 | VoV = 0.003768 | [SYS] GML = 0.000000 | AML = 0.000837 | MoV = 0.004494 | VoV = 0.000012 ]  
Train: 100% 845/845 [03:29<00:00, 4.03 step/s]  
Average loss=0.25642189383506775  
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.39 step/s]  
  
[Valid(teacher)][10][UTT] MSE = 0.7383 | LCC = 0.6240 | SRCC = 0.5847 | [SYS] MSE = 0.3294 | LCC = 0.9631 | SRCC = 0.8844 ]  
[Valid(teacher)][10][UTT] GML = 0.243371 | AML = 0.372296 | MoV = 0.387762 | VoV = 0.003325 | [SYS] GML = 0.000000 | AML = 0.004148 | MoV = 0.004447 | VoV = 0.000011 ]  
Train: 100% 845/845 [03:26<00:00, 4.09 step/s]  
Average loss=0.23652885854244232  
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.65 step/s]  
  
[Valid(teacher)][11][UTT] MSE = 0.6736 | LCC = 0.6308 | SRCC = 0.5911 | [SYS] MSE = 0.2599 | LCC = 0.9674 | SRCC = 0.8
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Average loss=0.03875378891825676
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.48 step/s]

[Valid(teacher)][20][UTT][MSE = 0.4803 | LCC = 0.6428 | SRCC = 0.6081 | [SYS][MSE = 0.0311 | LCC = 0.9697 | SRCC = 0.9029]
[Valid(teacher)][20][UTT][GML = 0.335777 | AML = 0.441246 | MoV = 0.338936 | VoV = 0.002138 | [SYS][GML = 0.067281 | AML = 2.700803 | MoV = 0.003720 | VoV = 0.000005]
Train: 100% 845/845 [03:23<00:00, 4.15 step/s]
Average loss=0.024967478588223457
Valid(teacher): 100% 3000/3000 [00:15<00:00, 191.85 step/s]

[Valid(teacher)][21][UTT][MSE = 0.4829 | LCC = 0.6432 | SRCC = 0.6085 | [SYS][MSE = 0.0340 | LCC = 0.9710 | SRCC = 0.9056]
[Valid(teacher)][21][UTT][GML = 0.332978 | AML = 0.441991 | MoV = 0.333993 | VoV = 0.002171 | [SYS][GML = 0.041912 | AML = 2.619320 | MoV = 0.003668 | VoV = 0.000005]
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=0.005332641303539276
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.67 step/s]

[Valid(teacher)][22][UTT][MSE = 0.4865 | LCC = 0.6410 | SRCC = 0.6070 | [SYS][MSE = 0.0354 | LCC = 0.9702 | SRCC = 0.9050]
[Valid(teacher)][22][UTT][GML = 0.329687 | AML = 0.442363 | MoV = 0.328243 | VoV = 0.002067 | [SYS][GML = 0.032207 | AML = 2.480632 | MoV = 0.003612 | VoV = 0.000005]
Train: 100% 845/845 [03:23<00:00, 4.16 step/s]
Average loss=-0.011400793679058552
Valid(teacher): 100% 3000/3000 [00:15<00:00, 194.84 step/s]

[Valid(teacher)][23][UTT][MSE = 0.4859 | LCC = 0.6426 | SRCC = 0.6079 | [SYS][MSE = 0.0364 | LCC = 0.9729 | SRCC = 0.9084]
[Valid(teacher)][23][UTT][GML = 0.329108 | AML = 0.443155 | MoV = 0.325069 | VoV = 0.002075 | [SYS][GML = 0.025694 | AML = 2.383644 | MoV = 0.003576 | VoV = 0.000005]
Train: 100% 845/845 [03:23<00:00, 4.15 step/s]
Average loss=-0.030028678810596466
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.08 step/s]

[Valid(teacher)][24][UTT][MSE = 0.4860 | LCC = 0.6420 | SRCC = 0.6075 | [SYS][MSE = 0.0341 | LCC = 0.9739 | SRCC = 0.9132]
[Valid(teacher)][24][UTT][GML = 0.327514 | AML = 0.444407 | MoV = 0.320483 | VoV = 0.002075 | [SYS][GML = 0.035836 | AML = 2.507288 | MoV = 0.003524 | VoV = 0.000005]
Train: 100% 845/845 [03:24<00:00, 4.14 step/s]
Average loss=-0.0459086075425148
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.10 step/s]

[Valid(teacher)][25][UTT][MSE = 0.4858 | LCC = 0.6410 | SRCC = 0.6067 | [SYS][MSE = 0.0335 | LCC = 0.9738 | SRCC = 0.9097]
[Valid(teacher)][25][UTT][GML = 0.326706 | AML = 0.445373 | MoV = 0.316662 | VoV = 0.001972 | [SYS][GML = 0.040796 | AML = 2.508518 | MoV = 0.003483 | VoV = 0.000005]
Train: 100% 845/845 [03:24<00:00, 4.14 step/s]
Average loss=-0.0631042942404747
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.69 step/s]

[Valid(teacher)][26][UTT][MSE = 0.4749 | LCC = 0.6480 | SRCC = 0.6131 | [SYS][MSE = 0.0271 | LCC = 0.9770 | SRCC = 0.9391]
[Valid(teacher)][26][UTT][GML = 0.331178 | AML = 0.449230 | MoV = 0.313548 | VoV = 0.002056 | [SYS][GML = 0.120473 | AML = 2.709261 | MoV = 0.003441 | VoV = 0.000004]
Train: 100% 845/845 [03:26<00:00, 4.10 step/s]
Average loss=-0.08120369166135788
Valid(teacher): 100% 3000/3000 [00:16<00:00, 184.76 step/s]

[Valid(teacher)][27][UTT][MSE = 0.4744 | LCC = 0.6478 | SRCC = 0.6135 | [SYS][MSE = 0.0246 | LCC = 0.9766 | SRCC = 0.9412]
[Valid(teacher)][27][UTT][GML = 0.329773 | AML = 0.450234 | MoV = 0.308916 | VoV = 0.002072 | [SYS][GML = 0.167041 | AML = 3.191831 | MoV = 0.003387 | VoV = 0.000004]
Train: 100% 845/845 [03:25<00:00, 4.12 step/s]
Average loss=-0.10233315080404282
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.58 step/s]

[Valid(teacher)][28][UTT][MSE = 0.4769 | LCC = 0.6460 | SRCC = 0.6119 | [SYS][MSE = 0.0252 | LCC = 0.9770 | SRCC = 0.9398]
[Valid(teacher)][28][UTT][GML = 0.326470 | AML = 0.450414 | MoV = 0.303956 | VoV = 0.002067 | [SYS][GML = 0.152742 | AML = 3.111690 | MoV = 0.003334 | VoV = 0.000004]
Train: 100% 845/845 [03:25<00:00, 4.10 step/s]
Average loss=-0.11794406175613403
Valid(teacher): 100% 3000/3000 [00:15<00:00, 197.79 step/s]

[Valid(teacher)][29][UTT][MSE = 0.4730 | LCC = 0.6481 | SRCC = 0.6143 | [SYS][MSE = 0.0236 | LCC = 0.9773 | SRCC = 0.9398]
[Valid(teacher)][29][UTT][GML = 0.327813 | AML = 0.452430 | MoV = 0.300886 | VoV = 0.001970 | [SYS][GML = 0.209625 | AML = 3.260800 | MoV = 0.003301 | VoV = 0.000004]
Train: 100% 845/845 [03:25<00:00, 4.10 step/s]
Average loss=-0.13770340383052826
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.69 step/s]

[Valid(teacher)][30][UTT][MSE = 0.4720 | LCC = 0.6488 | SRCC = 0.6150 | [SYS][MSE = 0.0205 | LCC = 0.9777 | SRCC = 0.9378]
[Valid(teacher)][30][UTT][GML = 0.327379 | AML = 0.453793 | MoV = 0.298278 | VoV = 0.001993 | [SYS][GML = 0.332274 | AML = 3.207266 | MoV = 0.003262 | VoV = 0.000004]
Train: 100% 845/845 [03:26<00:00, 4.09 step/s]
Average loss=-0.15790434181600216
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.87 step/s]

[Valid(teacher)][31][UTT][MSE = 0.4697 | LCC = 0.6484 | SRCC = 0.6148 | [SYS][MSE = 0.0198 | LCC = 0.9780 | SRCC = 0.9391]
[Valid(teacher)][31][UTT][GML = 0.327882 | AML = 0.454720 | MoV = 0.295691 | VoV = 0.001986 | [SYS][GML = 0.396065 | AML = 3.164898 | MoV = 0.003236 | VoV = 0.000004]
Train: 100% 845/845 [03:25<00:00, 4.11 step/s]
Average loss=-0.17633475363254547
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.64 step/s]

[Valid(teacher)][32][UTT][MSE = 0.4680 | LCC = 0.6496 | SRCC = 0.6165 | [SYS][MSE = 0.0193 | LCC = 0.9788 | SRCC = 0.9432]
[Valid(teacher)][32][UTT][GML = 0.327268 | AML = 0.456510 | MoV = 0.292033 | VoV = 0.002043 | [SYS][GML = 0.434763 | AML = 3.067443 | MoV = 0.003206 | VoV = 0.000004]
Train: 100% 845/845 [03:27<00:00, 4.08 step/s]
Average loss=-0.19111819565296173
Valid(teacher): 100% 3000/3000 [00:15<00:00, 194.65 step/s]

[Valid(teacher)][33][UTT][MSE = 0.4742 | LCC = 0.6480 | SRCC = 0.6148 | [SYS][MSE = 0.0239 | LCC = 0.9787 | SRCC = 0.9385]
[Valid(teacher)][33][UTT][GML = 0.321445 | AML = 0.455928 | MoV = 0.287969 | VoV = 0.002068 | [SYS][GML = 0.152645 | AML = 3.213390 | MoV = 0.003172 | VoV = 0.000004]
Train: 100% 845/845 [03:26<00:00, 4.10 step/s]
Average loss=-0.2039378583431244
Valid(teacher): 100% 3000/3000 [00:15<00:00, 197.30 step/s]

[Valid(teacher)][34][UTT][MSE = 0.4776 | LCC = 0.6466 | SRCC = 0.6130 | [SYS][MSE = 0.0247 | LCC = 0.9788 | SRCC = 0.9262]
[Valid(teacher)][34][UTT][GML = 0.316811 | AML = 0.456482 | MoV = 0.283105 | VoV = 0.002147 | [SYS][GML = 0.111501 | AML = 3.087143 | MoV = 0.003120 | VoV = 0.000004]
Train: 100% 845/845 [03:23<00:00, 4.16 step/s]
Average loss=-0.21798746287822723
Valid(teacher): 100% 3000/3000 [00:15<00:00, 197.57 step/s]

[Valid(teacher)][35][UTT][MSE = 0.4749 | LCC = 0.6471 | SRCC = 0.6136 | [SYS][MSE = 0.0235 | LCC = 0.9792 | SRCC = 0.9378]
[Valid(teacher)][35][UTT][GML = 0.316360 | AML = 0.458503 | MoV = 0.279294 | VoV = 0.002121 | [SYS][GML = 0.148693 | AML = 3.177090 | MoV = 0.003078 | VoV = 0.000004]
Train: 100% 845/845 [03:29<00:00, 4.04 step/s]
Average loss=-0.23314519226551056
Valid(teacher): 100% 3000/3000 [00:15<00:00, 190.60 step/s]

[Valid(teacher)][36][UTT][MSE = 0.4762 | LCC = 0.6433 | SRCC = 0.6137 | [SYS][MSE = 0.0198 | LCC = 0.9784 | SRCC = 0.9446]
[Valid(teacher)][36][UTT][GML = 0.313596 | AML = 0.460234 | MoV = 0.275433 | VoV = 0.002104 | [SYS][GML = 0.298221 | AML = 3.058268 | MoV = 0.003037 | VoV = 0.000004]
Train: 100% 845/845 [03:25<00:00, 4.11 step/s]
Average loss=-0.24313686780082123
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.13 step/s]

[Valid(teacher)][37][UTT][MSE = 0.4811 | LCC = 0.6443 | SRCC = 0.6122 | [SYS][MSE = 0.0222 | LCC = 0.9788 | SRCC = 0.9391]
[Valid(teacher)][37][UTT][GML = 0.308727 | AML = 0.459088 | MoV = 0.272577 | VoV = 0.002078 | [SYS][GML = 0.158125 | AML = 3.266752 | MoV = 0.003011 | VoV = 0.000004]
Train: 100% 845/845 [03:25<00:00, 4.12 step/s]
Average loss=-0.2602979242801666
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.38 step/s]

[Valid(teacher)][38][UTT][MSE = 0.4817 | LCC = 0.6438 | SRCC = 0.6115 | [SYS][MSE = 0.0245 | LCC = 0.9792 | SRCC = 0.9323]
[Valid(teacher)][38][UTT][GML = 0.306591 | AML = 0.459087 | MoV = 0.269021 | VoV = 0.002000 | [SYS][GML = 0.101207 | AML = 3.177687 | MoV = 0.002972 | VoV = 0.000003]
Train: 100% 845/845 [03:24<00:00, 4.14 step/s]
Average loss=-0.27408555150032043
Valid(teacher): 100% 3000/3000 [00:15<00:00, 193.82 step/s]

[Valid(teacher)][39][UTT][MSE = 0.4806 | LCC = 0.6433 | SRCC = 0.6113 | [SYS][MSE = 0.0205 | LCC = 0.9800 | SRCC = 0.9453]
[Valid(teacher)][39][UTT][GML = 0.305499 | AML = 0.460593 | MoV = 0.265317 | VoV = 0.001960 | [SYS][GML = 0.236045 | AML = 3.219503 | MoV = 0.002930 | VoV = 0.000003]
Train: 100% 845/845 [03:24<00:00, 4.12 step/s]
Average loss=-0.2870669662952423
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.79 step/s]

[Valid(teacher)][40][UTT][MSE = 0.4788 | LCC = 0.6434 | SRCC = 0.6122 | [SYS][MSE = 0.0177 | LCC = 0.9795 | SRCC = 0.9535]
[Valid(teacher)][40][UTT][GML = 0.305549 | AML = 0.463646 | MoV = 0.261839 | VoV = 0.001855 | [SYS][GML = 0.417851 | AML = 2.756291 | MoV = 0.002890 | VoV = 0.000003]
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=-0.30025798416137695
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.27 step/s]

[Valid(teacher)][41][UTT][MSE = 0.4753 | LCC = 0.6449 | SRCC = 0.6138 | [SYS][MSE = 0.0178 | LCC = 0.9797 | SRCC = 0.9508]
[Valid(teacher)][41][UTT][GML = 0.306722 | AML = 0.465785 | MoV = 0.258424 | VoV = 0.001762 | [SYS][GML = 0.440874 | AML = 2.470291 | MoV = 0.002845 | VoV = 0.000003]
Train: 100% 845/845 [03:25<00:00, 4.11 step/s]
Average loss=-0.32429432860895752
Valid(teacher): 100% 3000/3000 [00:15<00:00, 192.49 step/s]

[Valid(teacher)][42][UTT][MSE = 0.4737 | LCC = 0.6448 | SRCC = 0.6138 | [SYS][MSE = 0.0176 | LCC = 0.9809 | SRCC = 0.9515]
[Valid(teacher)][42][UTT][GML = 0.306041 | AML = 0.467136 | MoV = 0.255456 | VoV = 0.001747 | [SYS][GML = 0.488207 | AML = 2.434981 | MoV = 0.002813 | VoV = 0.000003]
Train: 100% 845/845 [03:25<00:00, 4.11 step/s]
Average loss=-0.33121922612190247
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.85 step/s]

[Valid(teacher)][43][UTT][MSE = 0.4753 | LCC = 0.6449 | SRCC = 0.6138 | [SYS][MSE = 0.0175 | LCC = 0.9806 | SRCC = 0.9528]
[Valid(teacher)][43][UTT][GML = 0.304042 | AML = 0.468492 | MoV = 0.253296 | VoV = 0.001729 | [SYS][GML = 0.454575 | AML = 2.418365 | MoV = 0.002787 | VoV = 0.000003]

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Train: 100% 845/845 [03:24<00:00, 4.14 step/s]
Average loss=-0.34532445669174194
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.21 step/s]

[Valid(teacher)][44][UTT][ MSE = 0.4751 | LCC = 0.6451 | SRCC = 0.6140 | [SYS][ MSE = 0.0167 | LCC = 0.9814 | SRCC = 0.9597 |
[Valid(teacher)][44][UTT][ GML = 0.302703 | AML = 0.468517 | MoV = 0.251618 | VoV = 0.001744 | [SYS][ GML = 0.540563 | AML = 2.498899 | MoV = 0.002770 | VoV = 0.000003 |
Train: 100% 845/845 [03:27<00:00, 4.07 step/s]
Average loss=-0.36487099528312683
Valid(teacher): 100% 3000/3000 [00:16<00:00, 186.40 step/s]

[Valid(teacher)][45][UTT][ MSE = 0.4772 | LCC = 0.6435 | SRCC = 0.6125 | [SYS][ MSE = 0.0164 | LCC = 0.9819 | SRCC = 0.9617 |
[Valid(teacher)][45][UTT][ GML = 0.299235 | AML = 0.468734 | MoV = 0.248192 | VoV = 0.001752 | [SYS][ GML = 0.579810 | AML = 2.432470 | MoV = 0.002732 | VoV = 0.000003 |
Train: 100% 845/845 [03:24<00:00, 4.14 step/s]
Average loss=-0.37930023670196533
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.12 step/s]

[Valid(teacher)][46][UTT][ MSE = 0.4825 | LCC = 0.6418 | SRCC = 0.6118 | [SYS][ MSE = 0.0197 | LCC = 0.9807 | SRCC = 0.9617 |
[Valid(teacher)][46][UTT][ GML = 0.295133 | AML = 0.468682 | MoV = 0.245494 | VoV = 0.001704 | [SYS][ GML = 0.242924 | AML = 2.651986 | MoV = 0.002696 | VoV = 0.000003 |
Train: 100% 845/845 [03:24<00:00, 4.12 step/s]
Average loss=-0.3955426514148712
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.47 step/s]

[Valid(teacher)][47][UTT][ MSE = 0.4760 | LCC = 0.6423 | SRCC = 0.6125 | [SYS][ MSE = 0.0172 | LCC = 0.9821 | SRCC = 0.9631 |
[Valid(teacher)][47][UTT][ GML = 0.295478 | AML = 0.469953 | MoV = 0.241912 | VoV = 0.001715 | [SYS][ GML = 0.523078 | AML = 2.281521 | MoV = 0.002660 | VoV = 0.000003 |
Train: 100% 845/845 [03:25<00:00, 4.15 step/s]
Average loss=-0.41271939873695374
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.76 step/s]

[Valid(teacher)][48][UTT][ MSE = 0.4771 | LCC = 0.6422 | SRCC = 0.6124 | [SYS][ MSE = 0.0172 | LCC = 0.9821 | SRCC = 0.9658 |
[Valid(teacher)][48][UTT][ GML = 0.291783 | AML = 0.471745 | MoV = 0.238251 | VoV = 0.001718 | [SYS][ GML = 0.503726 | AML = 2.278285 | MoV = 0.002621 | VoV = 0.000003 |
Train: 100% 845/845 [03:24<00:00, 4.14 step/s]
Average loss=-0.4199596643447876
Valid(teacher): 100% 3000/3000 [00:15<00:00, 193.52 step/s]

[Valid(teacher)][49][UTT][ MSE = 0.4768 | LCC = 0.6426 | SRCC = 0.6129 | [SYS][ MSE = 0.0176 | LCC = 0.9823 | SRCC = 0.9658 |
[Valid(teacher)][49][UTT][ GML = 0.290821 | AML = 0.473059 | MoV = 0.234718 | VoV = 0.001564 | [SYS][ GML = 0.426340 | AML = 2.456014 | MoV = 0.002581 | VoV = 0.000003 |
Train: 100% 845/845 [03:23<00:00, 4.15 step/s]
Average loss=-0.43848922848701477
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.60 step/s]

[Valid(teacher)][50][UTT][ MSE = 0.4759 | LCC = 0.6421 | SRCC = 0.6124 | [SYS][ MSE = 0.0174 | LCC = 0.9826 | SRCC = 0.9658 |
[Valid(teacher)][50][UTT][ GML = 0.289788 | AML = 0.473735 | MoV = 0.232490 | VoV = 0.001531 | [SYS][ GML = 0.453359 | AML = 2.438445 | MoV = 0.002552 | VoV = 0.000003 |
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=-0.451188534982147
Valid(teacher): 100% 3000/3000 [00:15<00:00, 193.64 step/s]

[Valid(teacher)][51][UTT][ MSE = 0.4771 | LCC = 0.6411 | SRCC = 0.6113 | [SYS][ MSE = 0.0184 | LCC = 0.9818 | SRCC = 0.9638 |
[Valid(teacher)][51][UTT][ GML = 0.286730 | AML = 0.474274 | MoV = 0.229560 | VoV = 0.001527 | [SYS][ GML = 0.395317 | AML = 2.354222 | MoV = 0.002527 | VoV = 0.000003 |
Train: 100% 845/845 [03:25<00:00, 4.12 step/s]
Average loss=-0.46469956636428833
Valid(teacher): 100% 3000/3000 [00:15<00:00, 194.55 step/s]

[Valid(teacher)][52][UTT][ MSE = 0.4869 | LCC = 0.6390 | SRCC = 0.6100 | [SYS][ MSE = 0.0244 | LCC = 0.9800 | SRCC = 0.9631 |
[Valid(teacher)][52][UTT][ GML = 0.280311 | AML = 0.473390 | MoV = 0.227720 | VoV = 0.001450 | [SYS][ GML = 0.063485 | AML = 3.353565 | MoV = 0.002501 | VoV = 0.000002 |
Train: 100% 845/845 [03:23<00:00, 4.16 step/s]
Average loss=-0.4778389632701874
Valid(teacher): 100% 3000/3000 [00:15<00:00, 194.48 step/s]

[Valid(teacher)][53][UTT][ MSE = 0.4795 | LCC = 0.6405 | SRCC = 0.6115 | [SYS][ MSE = 0.0205 | LCC = 0.9810 | SRCC = 0.9583 |
[Valid(teacher)][53][UTT][ GML = 0.283457 | AML = 0.475169 | MoV = 0.226053 | VoV = 0.001469 | [SYS][ GML = 0.211733 | AML = 2.904500 | MoV = 0.002482 | VoV = 0.000002 |
Train: 100% 845/845 [03:29<00:00, 4.04 step/s]
Average loss=-0.4972971975803375
Valid(teacher): 100% 3000/3000 [00:16<00:00, 185.82 step/s]

[Valid(teacher)][54][UTT][ MSE = 0.4824 | LCC = 0.6390 | SRCC = 0.6101 | [SYS][ MSE = 0.0204 | LCC = 0.9814 | SRCC = 0.9603 |
[Valid(teacher)][54][UTT][ GML = 0.279057 | AML = 0.475237 | MoV = 0.222792 | VoV = 0.001427 | [SYS][ GML = 0.192687 | AML = 3.065165 | MoV = 0.002449 | VoV = 0.000002 |
Train: 100% 845/845 [00:04<00:00, 4.15 step/s]
Average loss=-0.5109719634056091
Valid(teacher): 100% 3000/3000 [00:15<00:00, 196.26 step/s]

[Valid(teacher)][55][UTT][ MSE = 0.4891 | LCC = 0.6375 | SRCC = 0.6094 | [SYS][ MSE = 0.0246 | LCC = 0.9804 | SRCC = 0.9624 |
[Valid(teacher)][55][UTT][ GML = 0.272201 | AML = 0.475168 | MoV = 0.219158 | VoV = 0.001407 | [SYS][ GML = 0.053600 | AML = 3.233301 | MoV = 0.002413 | VoV = 0.000002 |
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=-0.5180171728134155
Valid(teacher): 100% 3000/3000 [00:15<00:00, 195.33 step/s]

[Valid(teacher)][56][UTT][ MSE = 0.4843 | LCC = 0.6375 | SRCC = 0.6076 | [SYS][ MSE = 0.0198 | LCC = 0.9818 | SRCC = 0.9651 |
[Valid(teacher)][56][UTT][ GML = 0.272603 | AML = 0.476398 | MoV = 0.216650 | VoV = 0.001403 | [SYS][ GML = 0.223627 | AML = 3.267805 | MoV = 0.002389 | VoV = 0.000002 |
Train: 100% 845/845 [03:24<00:00, 4.14 step/s]
Average loss=-0.5331202745437622
Valid(teacher): 100% 3000/3000 [00:15<00:00, 194.21 step/s]

[Valid(teacher)][57][UTT][ MSE = 0.4863 | LCC = 0.6351 | SRCC = 0.6053 | [SYS][ MSE = 0.0218 | LCC = 0.9809 | SRCC = 0.9631 |
[Valid(teacher)][57][UTT][ GML = 0.269959 | AML = 0.476255 | MoV = 0.214530 | VoV = 0.001328 | [SYS][ GML = 0.130821 | AML = 3.434084 | MoV = 0.002368 | VoV = 0.000002 |
Train: 100% 845/845 [03:23<00:00, 4.15 step/s]
Average loss=-0.5443921089172363
Valid(teacher): 100% 3000/3000 [00:15<00:00, 197.84 step/s]

[Valid(teacher)][58][UTT][ MSE = 0.4947 | LCC = 0.6326 | SRCC = 0.6031 | [SYS][ MSE = 0.0273 | LCC = 0.9804 | SRCC = 0.9521 |
[Valid(teacher)][58][UTT][ GML = 0.263616 | AML = 0.475889 | MoV = 0.212395 | VoV = 0.001277 | [SYS][ GML = 0.018597 | AML = 3.198421 | MoV = 0.002339 | VoV = 0.000002 |
Train: 100% 845/845 [03:23<00:00, 4.15 step/s]
Average loss=-0.5496556162834167
Valid(teacher): 100% 3000/3000 [00:15<00:00, 197.26 step/s]

[Valid(teacher)][59][UTT][ MSE = 0.4886 | LCC = 0.6348 | SRCC = 0.6053 | [SYS][ MSE = 0.0237 | LCC = 0.9809 | SRCC = 0.9665 |
[Valid(teacher)][59][UTT][ GML = 0.265241 | AML = 0.477331 | MoV = 0.210436 | VoV = 0.001289 | [SYS][ GML = 0.064059 | AML = 3.491066 | MoV = 0.002321 | VoV = 0.000002 |
Train: 100% 845/845 [03:24<00:00, 4.13 step/s]
Average loss=-0.5712087154388428
Valid(teacher): 100% 3000/3000 [00:15<00:00, 192.76 step/s]

[Valid(teacher)][60][UTT][ MSE = 0.4938 | LCC = 0.6326 | SRCC = 0.6034 | [SYS][ MSE = 0.0264 | LCC = 0.9794 | SRCC = 0.9610 |
[Valid(teacher)][60][UTT][ GML = 0.259776 | AML = 0.476762 | MoV = 0.207673 | VoV = 0.001252 | [SYS][ GML = 0.028765 | AML = 3.286626 | MoV = 0.002292 | VoV = 0.000002 |
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, 191.02 step/s]

[Test(best)][61][UTT][ MSE = 0.4551 | LCC = 0.6657 | SRCC = 0.6337 | [SYS][ MSE = 0.0207 | LCC = 0.9771 | SRCC = 0.9603 |
[Test(best)][61][UTT][ GML = 0.335182 | AML = 0.467186 | MoV = 0.291736 | VoV = 0.001982 | [SYS][ GML = 0.268246 | AML = 3.322824 | MoV = 0.002365 | VoV = 0.000002 |
Test(last): 100% 4000/4000 [00:20<00:00, 193.44 step/s]

[Test(last)][61][UTT][ MSE = 0.4975 | LCC = 0.6427 | SRCC = 0.6134 | [SYS][ MSE = 0.0336 | LCC = 0.9792 | SRCC = 0.9535 |
[Test(last)][61][UTT][ GML = 0.256538 | AML = 0.473280 | MoV = 0.207723 | VoV = 0.001221 | [SYS][ GML = 0.000394 | AML = 1.759407 | MoV = 0.001689 | VoV = 0.000001 |
(lxygpu) [x_xliangnode021 ProMOSNet]$ client_loop: send disconnect: Broken pipe
lxy@Hope-Liang-NBA ProMOSNet
```