依赖

tensorflow==2.1.0

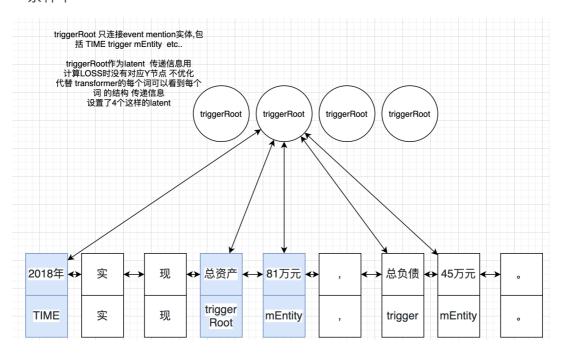
graph-nets=1.1.0

数据举例见

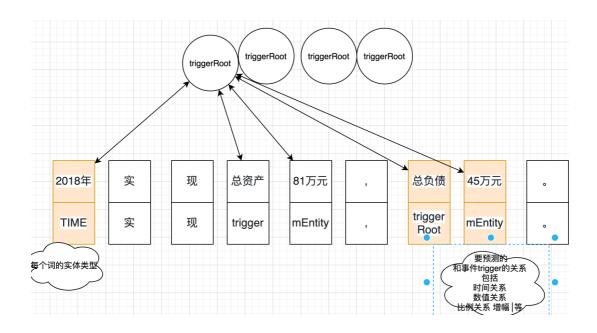
https://github.com/2877992943/financialReport_event

图结构

一条样本



另一条样本



loss和accuracy

step 10 loss 0.646740 acc 0.875000 step 20 loss 0.449615 acc 0.877193 step 30 loss 0.369021 acc 0.875000 step 40 loss 0.381330 acc 0.819672 step 50 loss 0.331154 acc 0.887097 step 60 loss 0.379299 acc 0.796875 step 70 loss 0.448491 acc 0.812500 step 80 loss 0.509970 acc 0.790322 step 90 loss 0.713703 acc 0.732394 step 100 loss 0.327223 acc 0.836735 step 110 loss 0.512124 acc 0.862069 step 120 loss 0.274887 acc 0.854166 step 130 loss 0.440187 acc 0.779661 step 140 loss 0.349966 acc 0.837209 step 150 loss 0.283425 acc 0.830508 step 160 loss 0.276368 acc 0.886792 step 170 loss 0.297432 acc 0.820895 step 180 loss 0.268604 acc 0.892308 step 190 loss 0.330005 acc 0.924528 step 200 loss 0.234374 acc 0.890909

- step 210 loss 0.207336 acc 0.913043
- step 220 loss 0.326443 acc 0.762712
- step 230 loss 0.230526 acc 0.913793
- step 240 loss 0.223602 acc 0.877551
- step 250 loss 0.200313 acc 0.877551
- step 260 loss 0.346476 acc 0.836363
- step 270 loss 0.195718 acc 0.865384
- step 280 loss 0.158446 acc 0.854166
- step 290 loss 0.250566 acc 0.855072
- step 300 loss 0.198022 acc 0.870370
- step 310 loss 0.249565 acc 0.910714
- step 320 loss 0.204384 acc 0.888889
- step 330 loss 0.247522 acc 0.830508
- step 340 loss 0.211867 acc 0.875000
- step 350 loss 0.276932 acc 0.916667
- step 360 loss 0.162559 acc 0.953125
- step 370 loss 0.138057 acc 0.920000
- step 380 loss 0.164033 acc 0.928571