LSTM encoder: training

Performance of models on SNLI test set

(Re)building Sentence Representations for Natural Language Processing Tasks from Inference Data

Azamat Omuraliev, 12057398, azamat.omu@gmail.com

On this page, the results of an experiment in replicating the model by [1] are presented. The main comparison is between a baseline model, which uses bag-of-words averages as sentence representations, and an LSTM model, in this case a uni-directional model.

[1] Conneau, A., Kiela, D., Schwenk, H., Barrault, L., & Bordes, A. (2017). Supervised learning of universal sentence representations from natural language inference data. *arXiv preprint arXiv:1705.02364*.

Baseline vs LSTM encoder: SentEval tasks