How to train BERT with an Academic Budget

https://arxiv.org/abs/2104.07705v2

(used for training pipeline and architectural design guidelines; accepted at EMNLP)

XLNet: Generalized Autoregressive Pretraining for Language Understanding

https://arxiv.org/abs/1906.08237v2

(uses Accuracy as metric; accepted at NeurIPS)

Long Short Term Memory (LSTM)

http://www.bioinf.jku.at/publications/older/2604.pdf

Bidirectional Encoder Representations for Transformers (BERT)

https://arxiv.org/abs/1810.04805

Centralised Kernel Alignment (CKA)

https://arxiv.org/abs/1905.00414

https://github.com/yuanli2333/CKA-Centered-Kernel-Alignment

Attention Is All You Need (Transformers)

https://arxiv.org/abs/1706.03762

CLIP

https://arxiv.org/abs/2103.00020

DALLE

https://arxiv.org/abs/2102.12092

SentenceBERT

https://arxiv.org/abs/1908.10084

https://www.sbert.net