**Graded Discussion 5**

Transformer models have had a significant impact on improving the accuracy and flexibility of the NLP models. In fact, in some cases, transformer models with a large number of learnable parameters have achieved or exceeded human capabilities at some tasks.

Consider an NLP application where a transformer model can be used. What is the application? What data of sufficient volume could you hypothetical use to train your model?  What difficulties do you anticipate with training this model for the application?