Module 8

Reading and Short Answer Assignment

Due by 11:59:59 PM on the date of our next module lecture.

This week you will read a summary of the findings from Google Deepmind's 2022 Chinchilla paper, which was a turning point for the field in how we scale our models. If you are interested in reading more, the full paper is here (optional): https://arxiv.org/abs/2203.15556

Please read this blog post:
https://www.alignmentforum.org/posts/6Fpvch8RR29qLEWNH/chinchilla-s-wild-implications

Questions

Please write a short response (4-5 sentences / short paragraph) to each of the following questions / the following question. Your responses will be graded for accuracy, critical thinking, and clarity. You may use any common word processing or text format. Please upload your answers by the due date.

Question 1: What is a "scaling law", and how is it useful when designing LLMs?
Question 2: What is the key insight from Chinchilla's scaling laws compared to previous work?