

Overview of Prompt Learning PEFT Techniques

Instructor

Sourab Mangulkar

Machine Learning Engineer at 
Creator of  PEFT





Soft Prompt based methods

Maps the problem of finding discrete hard prompt to a continuous soft prompt.

Prompting in zero and few shots have shown remarkable performance

However, when there are lot of training examples available, optimizing discrete natural language prompts becomes challenging.

Soft or Continuous prompt methods overcome the above limitation

Instead of you optimizing the discrete natural language prompt, learn them by introducing trainable prompt tokens or prefix token and prepending them to input embeddings or intermediate hidden states during fine-tuning