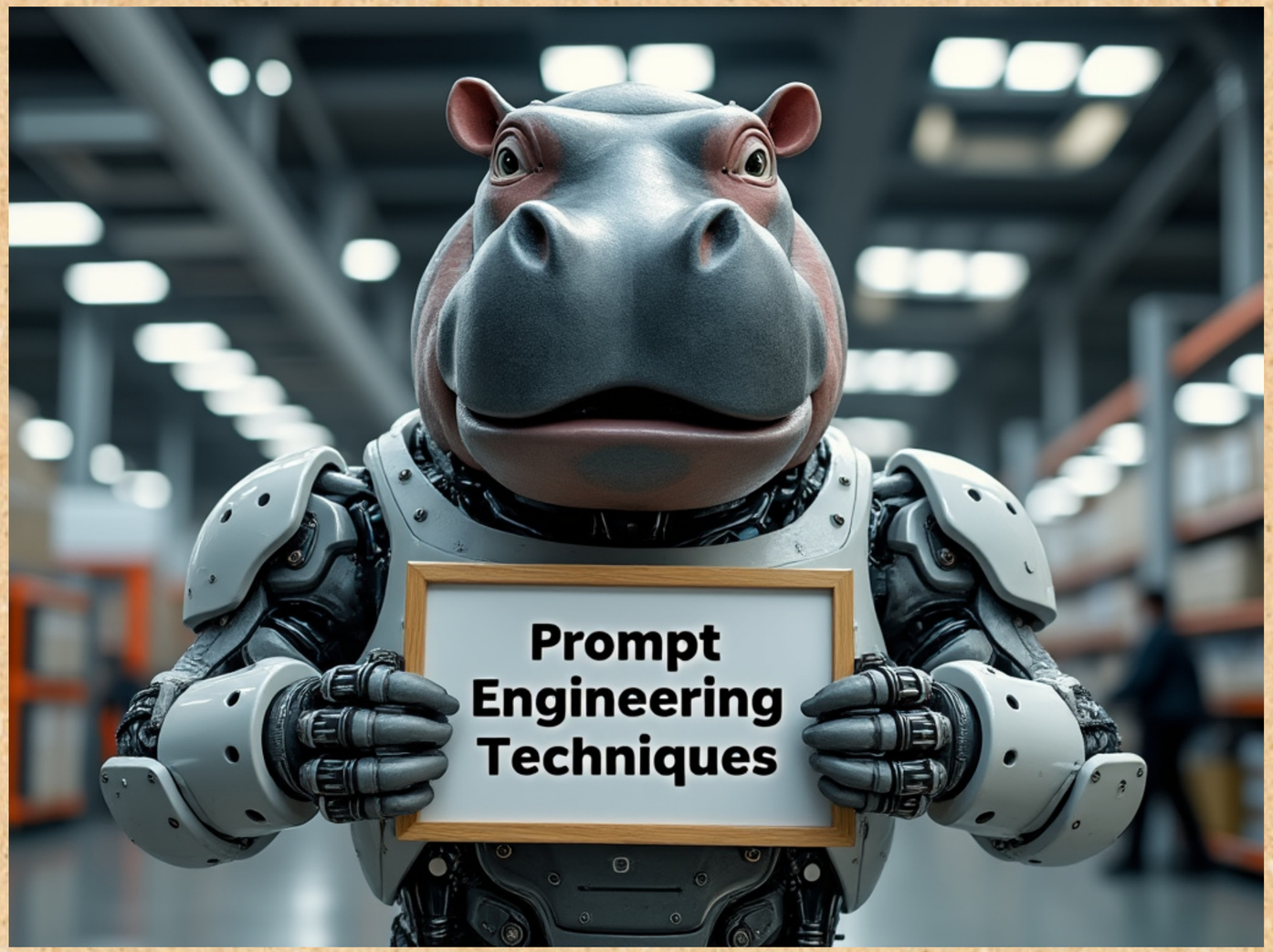
Module 1 - Topic 4

4.2 Prompt Engineering Techniques


Prompt
Engineering
Techniques

Prompt Engineering Techniques

Definition: Methods and strategies used to optimize inputs for AI language models, enhancing the quality, relevance, and accuracy of their outputs.

Key Points:

- Structured approaches to prompt creation
- Tailored to specific AI tasks and goals
- Utilize AI model's capabilities strategically
- Include methods like few-shot, chain-of-thought, and role prompting

Popular Techniques

- Few-Shot Prompting
- Persona-based Prompting
- Instruction-based Prompting
- Chain of Thought (CoT) Prompting
- Tree of Thought (ToT) Prompting

many more....