

Abstract geometric shapes in the top left corner, including a large orange-to-red gradient rectangle, a dark blue triangle, and a dark blue hexagon.

Deep Dive

Module 7

Deep Dive

Prompt Engineering

- ❑ Prompt Engineering Guide
<https://www.promptingguide.ai/>
- ❑ A developer's guide to prompt engineering and LLMs - Using Copilot
<https://github.blog/2023-07-17-prompt-engineering-guide-generative-ai-llms/>
- ❑ 32 ChatGPT Tips for Beginners in 2023!
https://youtu.be/dUjWMdR_Kw8?si=AOUaPGspSC7TXh1I
- ❑ Chain of Thoughts Prompting
https://youtu.be/Kar2qfLDQ2c?si=3sr_ZxVSmsROBYX-

Deep Dive

Retrieval Augmented Generation

- ❑ What is retrieval-augmented generation?
<https://research.ibm.com/blog/retrieval-augmented-generation-RAG>
- ❑ LLM Architectures, RAG– What It Takes to Scale
<https://medium.com/@danielbelemduarte/llm-architectures-rag-what-it-takes-to-scale-92f2d0114d3c>
- ❑ Retrieval-augmented generation (RAG): from theory to LangChain Implementation
<https://towardsdatascience.com/retrieval-augmented-generation-rag-from-theory-to-langchain-implementation-4e9bd5f6a4f2>
- ❑ Chatbots with RAG: LangChain Full Walkthrough
<https://youtu.be/LhnCsygAvzY?si=2lVgkn3R4y7Yeqby>

شكراً لكم

Thank you



SDAIA

الهيئة السعودية للبيانات
والذكاء الاصطناعي
Saudi Data & AI Authority