

Large Language Model - Course Outline
Lesson 3 : LLM API for beginner - OpenAI's LLM API
Lesson 4 : Leveraging LLM API - LLM Web Service Building - Building LLM Services (Lab)
Lesson 5 : LLM API In-depth - How LLM-API work? - Start designing LLM App
Lesson 6 : Introduction to Langchain - What is Langchain? - Getting Started with Langchain (Lab) #1 - Getting Started with Langchain (Lab) #2
Lesson 7 : Advanced Langchain - ReAct Prompting - Building Langchain Agents - Building WebUI using ChainLit
Lesson 8 : LLM Application - Introduction - Social Media Post Tagging - Social Media Post Tagging (Lab) - Semantic Search - Semantic Search (Lab)
Lesson 9 : Sentiment Analysis - Introduction to Sentiment Analysis - Sentiment Analysis Steps #1 - Sentiment Analysis Steps #2 - Sentiment Analysis: Library & Model - Coding Demo: Fine-tuning BERT Model for Sentiment Analysis
Lesson 10 : Diffusion Model - What is the diffusion model? - Diffusion Model - Diffusion Tools - Demo - Ethics discussion