Introduction to Agents Resource Guide – February 8th, 2025

Conceptual

- [Building effective agents \ Anthropic](#)

OpenAI Assistants

- [Assistants API quickstart - OpenAI API](#)
- [Assistants Function Calling - OpenAI API](#)
- [OpenAI Cookbook](#)
- [Introduction to Structured Outputs | OpenAI Cookbook](#)

LangChain

- [Introduction to LangChain](#)
- [Conceptual guide- LangChain Agents](#)
- [How to return structured data from a model](#)
- [How to migrate from legacy LangChain agents to LangGraph](#)
- [How to route between sub-chains](#)
- [Memory for agents](#)
- [Planning for Agents](#)
- [UX for Agents, Part 1: Chat](#)

LangGraph

- [Introduction to LangGraph](#)
- [How-to Guides - LangGraph](#)
- [Agent architectures - LangGraph](#)

LangSmith

- [langchain-ai/langsmith-cookbook](#)

LlamaIndex

- [Building an LLM Application - LlamaIndex](#)
- 💬 🤖 [How to Build a Chatbot - LlamaIndex](#)
- [Building a basic agent - LlamaIndex](#)

[John Alexander](#) - https://github.com/JRAlexander/IntroToAgents1-Oxford