GLOSSARY

AI Engineering Essentials: Navigating the Tech Revolution

With John Maeda

Use these terms and definitions below to understand concepts taught in the course.

Transcript Search: note that you can search for terms directly within the course. To search video text, switch to the Transcript tab, then press Cmd/Ctrl + F on your keyboard to run a search within the active transcript.

Term	Definition
agent-oriented programming	A paradigm in computer science that focuses on modeling and implementing systems composed of autonomous agents
AI	Artificial intelligence; The simulation of human intelligence processes by computer systems that humans usually update
LangChains	A term used to describe the interconnected relationships between languages within a linguistic family or group
object-oriented programming	A programming paradigm based on a concept with instances of classes containing both data and methods for manipulating that data
Semantic Kernel	A computational framework utilized in natural language processing to symbolize the essence of words and phrases within text or data