

# BUILDING AI AGENTS WITH MULTIMODAL MODELS

Course Code: 847003

Learn how to build neural network agents that reason across multiple data types using advanced fusion techniques, OCR, and NVIDIA AI Blueprints for real-world applications like robotics and healthcare.

## What You'll Learn

In this course, you will learn about:

- Different data types and how to make them neural network ready
- Model fusion, and the differences between early, late, and intermediate fusion
- PDF extraction using OCR
- The difference between modality and agent orchestration
- Customization of NVIDIA AI Blueprints with Video Search and Summarization (VSS)

Visit us at [www.globalknowledge.com](http://www.globalknowledge.com) or call us at 1-866-716-6688.

Date created: 5/2/2026 1:30:29 PM

Copyright © 2026 Global Knowledge Training LLC. All Rights Reserved.