Rapid Application Development Using Large Language Models (RADLLM)

ID RADLLM **Price** on request **Duration** 1 day

This course is part of the following Certifications

NVIDIA-Certified Associate: Generative AI
Multimodal (NCA-GENM)
NVIDIA-Certified Associate: Generative AI LLMs (NCA-GENL)

Prerequisites

- Introductory deep learning, with comfort with PyTorch and transfer learning preferred. Content covered by DLI's Getting Started with Deep Learning or Fundamentals of Deep Learning courses, or similar experience is sufficient.
- Intermediate Python experience, including object-oriented programming and libraries. Content covered by Python Tutorial (w3schools.com) or similar experience is sufficient.
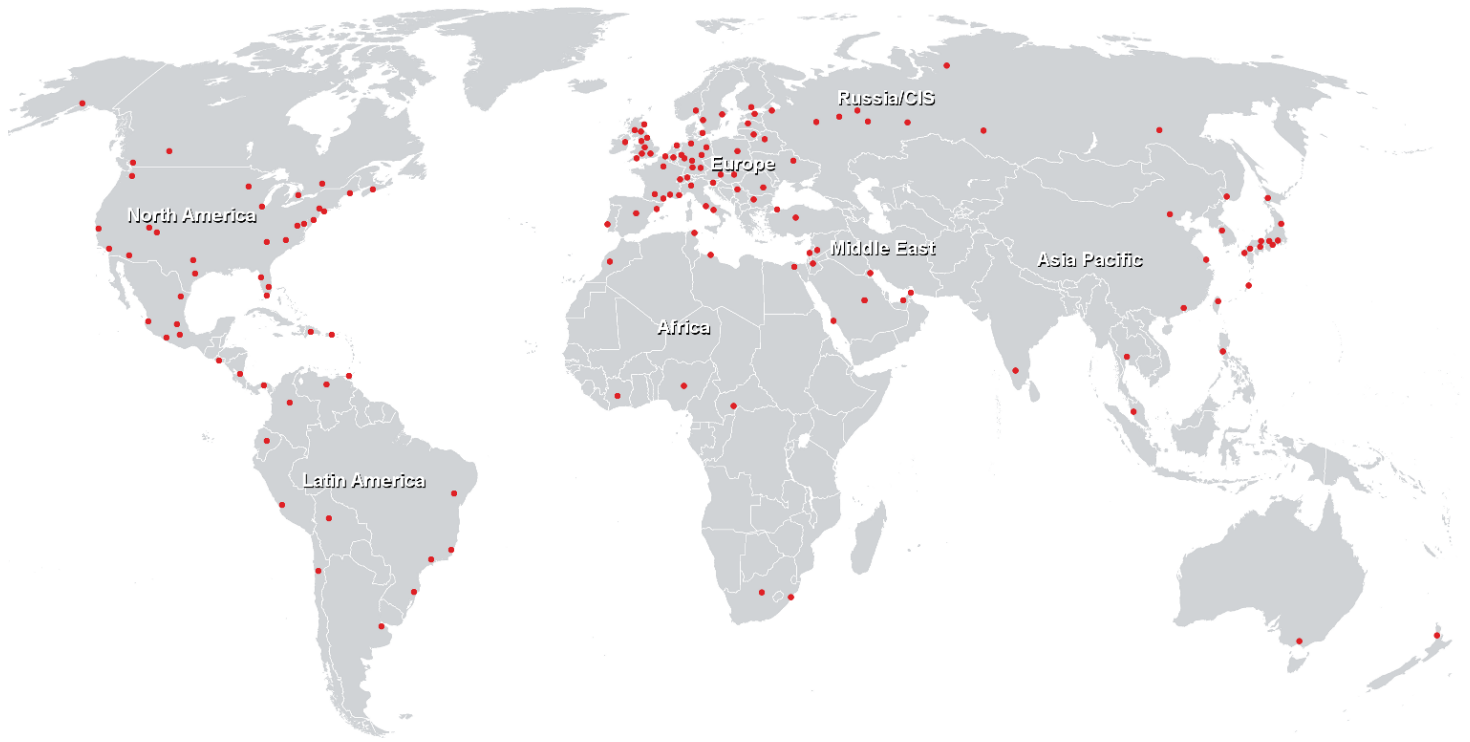
Course Objectives

By participating in this workshop, you'll learn how to:

- Find, pull in, and experiment with the HuggingFace model repository and the associated transformers API
- Use encoder models for tasks like semantic analysis, embedding, question-answering, and zero-shot classification
- Use decoder models to generate sequences like code, unbounded answers, and conversations
- Use state management and composition techniques to guide LLMs for safe, effective, and accurate conversation

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Training Centres worldwide

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