Generative AI with Diffusion Models (GAIDM)

ID GAIDM **Price** on request **Duration** 1 days

This course is part of the following Certifications

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

Prerequisites

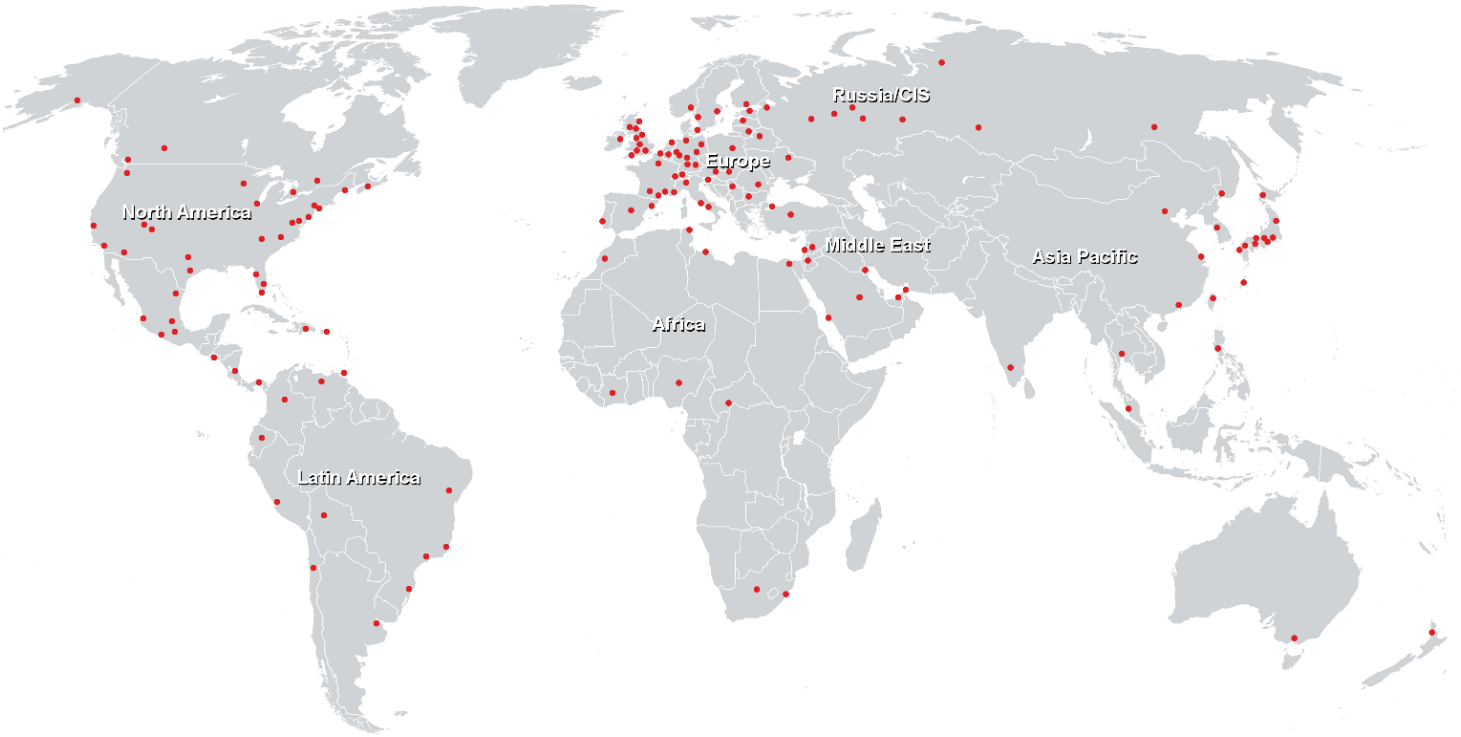
- A basic understanding of Deep Learning Concepts.
- Familiarity with a Deep Learning framework such as TensorFlow, PyTorch, or Keras. This course uses PyTorch.

Course Objectives

- Build a U-Net to generate images from pure noise
- Improve the quality of generated images with the denoising diffusion process
- Control the image output with context embeddings
- Generate images from English text prompts using the Contrastive Language—Image Pretraining (CLIP) neural network

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Training Centres worldwide





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