Efficient Large Language Model (LLM) Customization (ELLMC)

ID ELLMC **Prix** sur demande **Durée** 1 jour

Cette formation prépare à la/aux certifications

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

Pré-requis

- Professional experience with the Python programming language.
- Familiarity with fundamental deep learning topics like model architecture, training and inference.
- Familiarity with a modern Python-based deep learning framework (PyTorch preferred).
- Familiarity working with out-of-the-box pretrained LLMs.

Objectifs

By the time you complete this course you will be able to:

- Apply parameter-efficient fine-tuning techniques with limited data to accomplish tasks specific to your use cases
- Use LLMs to create synthetic data in the service of fine-tuning smaller LLMs to perform a desired task
- Drive down model size requirements through a virtuous cycle of combining synthetic data generation and model customization.
- Build a generative application composed of multiple customized models you generate data for and create throughout the workshop.

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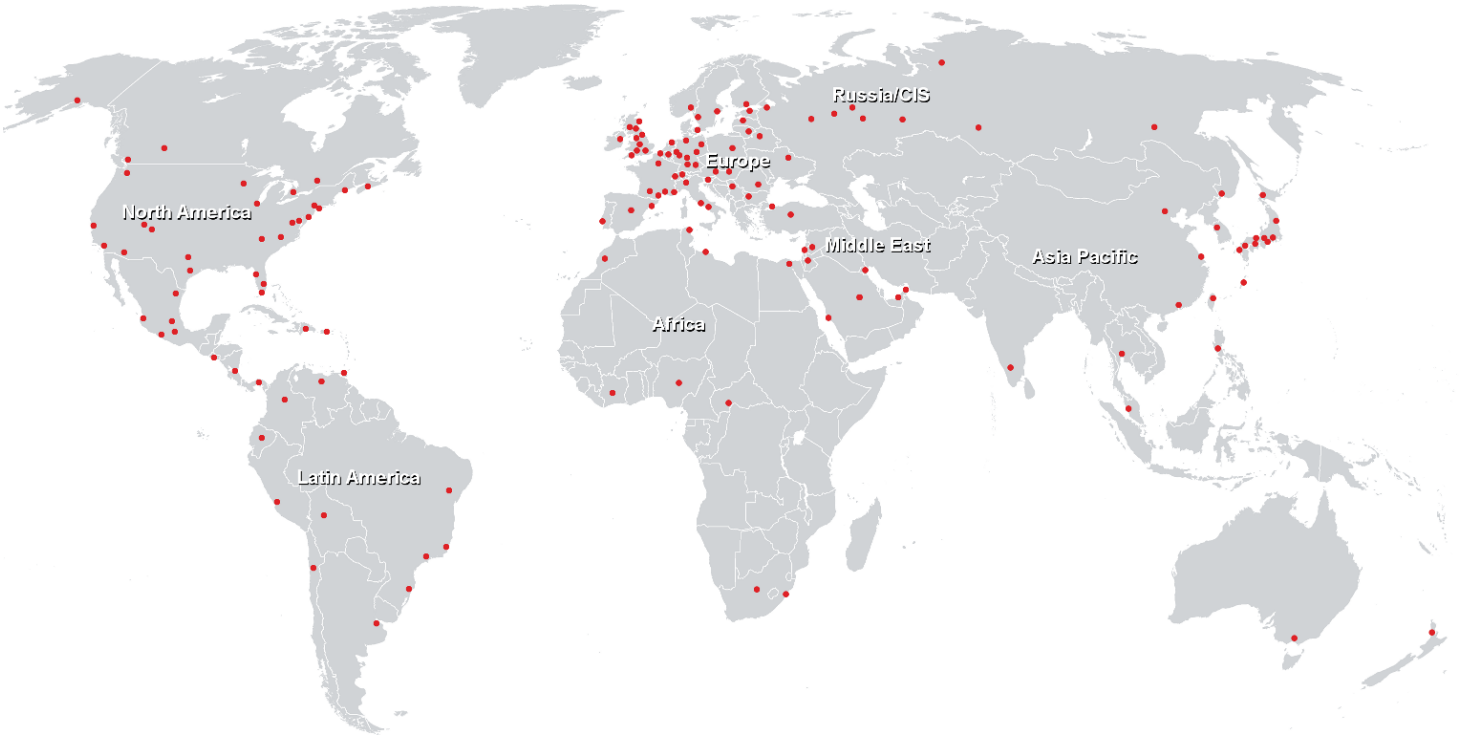
Centres de formation dans le monde entier



Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch