

Upcoming AI Workshop

The **NVIDIA Deep Learning Institute (DLI)** and **School of EECS, Washington State University, Pullman** invite you to attend the following hands-on training workshop:

-  **Workshop: Fundamentals of Deep Learning**
-  **Date:** Nov 8th & Nov 9th (Saturday-Sunday)
-  **Time:** 10 AM – 2 PM
-  **Location:** TBD (In-person)
-  **Lunch:** Pizza will be served on both days!
-  **Instructor:** Dr. Parteek Kumar, NVIDIA Certified University Ambassador, Associate Professor (Career Track), School of EECS, Washington State University, Pullman (**For queries:** parteek.kumar@wsu.edu)

◆ **Who can attend?**

This training is exclusively for verifiable **academic students, staff, and researchers**.

 Limited seats available!

Registration is on a **first-come, first-served** basis. Please register only if you are certain about attending. The form will **close once we reach the desired number of participants**.



Register Now

 What You'll Learn

- Fundamental techniques and tools to train deep learning models
- Hands-on experience with different data types and model architectures
- Enhancing datasets using **data augmentation** for better accuracy
- Using **transfer learning** to achieve efficient results with less data
- Building confidence to work on deep learning projects using modern frameworks

 Topics Covered

-  Convolutional Neural Networks (CNNs)
-  Data Augmentation
-  Transfer Learning and Natural Language Processing

 Pre-Requisites

 No prior experience with Machine Learning and Deep Learning is required!

We will start from scratch, so **beginners are welcome**. However, a **working knowledge of Python** will be **helpful but not mandatory**.

 Workshop Evaluation: What to Expect?

-  **No pressure!** This is a **learning-focused** workshop, not a competition.
-  **Optional assessment:** At the end, you'll have the opportunity to complete an **optional evaluation** to reinforce your learning.
-  **Certificate of Completion:** Participants who successfully complete the evaluation will receive a **certificate from NVIDIA DLI**, which can be a great addition to your resume!