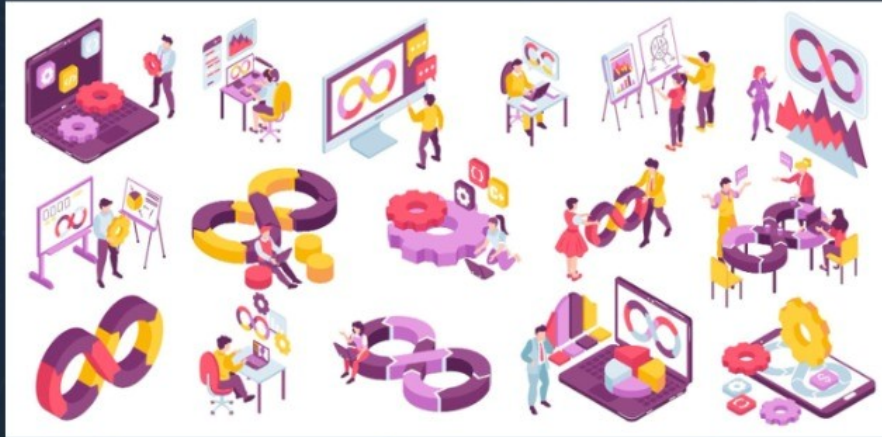


MLOPS – Productionize and Operationalize Machine Learning Models with Modern Engineering



OCTAVE



MLOps, short for Machine Learning Operations, entails an organizational transformation that leverages the synergy between individuals, processes, and technology to ensure the efficient delivery of machine learning solutions. It emphasizes the need for robustness, scalability, reliability, and automation throughout the entire machine-learning lifecycle.

Scope: During this workshop, we will guide you through contemporary engineering techniques and industry best practices for scaling up and operationalizing machine learning models in enterprise and business-critical environments. In this workshop, we will be focusing on both theoretical principles and practical implementation, encompassing vital aspects such as model reproducibility,

Resource persons

Dr Uthayasanker Thayasivam

Dr. Upul Senanayake

Dr. Rajitha Navarathna

Dr. Sumanaruban Rajadurai

Eng. Leen De Silva

Eng. Vinura Perera

Outline

We hope to bring awareness of MLOps approaches to a wider community of computer engineers, data scientists, data engineers, and researchers with modern-day practices.

We plan to enable the participants to discover modern engineering practices for managing the ML model lifecycle.

Outcome

To introduce participants to the idea of productionising and operationalizing machine learning models with the latest engineering practices.

To provide hands-on sessions on the best practices and tools of MLOps.



Scan for
Registration

11th November
1.00 PM to 5.00 PM



Conducted in
Online format