

TITLE: Hackathon: Deploy Machine Learning Models on Google Cloud Platform

DESCRIPTION

In this 2-day, full-time lab, students learn to deploy machine learning models on Google Cloud Platform. Conventional and non-conventional techniques are covered. Specifically, students gain hands-on experience with AI Platform Prediction, SQL Cloud, Cloud Run, Docker, and advanced python programming. Good knowledge of python, SQL, and basics of machine learning are required to successfully attend this lab.

EXPECTED LEARNING OUTCOMES

Hands-on experience with code management in Github, cloud computing with Google Cloud Platform, shell scripting in Linux, database management, and advanced Python programming.

DURATION 2 days: May 20th and 21st 2023 (about 4 hours on site and the remaining hours remotely)

ELIGIBLE STUDENTS around 10 students

HOW TO APPLY

Send an email at dse@unimi.it, with your CV and cover letter explaining why you want to join this lab and how you meet the requirements.

- email: dse@unimi.it
- Subject: Hackathon: Deploy Machine Learning Models on Google Cloud Platform
- Attachments: CV and cover letter

DEADLINE May 12th 2023