XAVIER INSTITUTE OF ENGINEERING

A SISTER INSTITUTION OF ST. XAVIER'S COLLEGE

Event Coordinator(s)

Prof.Teena Varma

Student Coordinators

Sushree Nadiminty

Time& Place:

19th Spetember 2022

2.30pm -4.00pm

Venue: LH-7

Department:

Computer Engineering

No of Participants: 53

Guest Lecture on "Building Innovative solutions using Transfer Learning"

DATE: 19/09/2022

GUEST LECTURE

Prof. Teena Varma from Computer department Conducted a Guest lecture of Final Year students on **"Building Innovative solutions using Transfer Learning"** held by Ms. Kavita bathe and Ms.Shyamal,K.J.Somaiya Engineering College,Sion.

Ms. Kavita Bathe and Ms.Shyamal ,explained about the concepts of Transfer Learning and dataset that are required for Predictions for particular applications.Also various approaches of Transfer Learning were explained with detailed architectures.

Hands-on were provided on Google Collaboratory -platform with datasets which were taken from tensorflow and keras and Sentiment Analysis and Image classification Applications were performed as an example for Transfer Learning.Students asked questions related to this topic.

Student Feedback and Benefits:

Students gained knowledge about the topic and implementation, which are beyond curriculum.

Prof.Teena Varma — Assistant Professor

Prof.Dr Vaishali Gaikwad — H.O.D

Images

Building Innovative solutions usi
Transfer Learning

Introduction
Ghim - Sion Link Rd
Google
2RWV+46C, Naya Nagar,
Baba Saheb Ambedkar
Nagar, Mahim, Mumbai,
19 Sep 2022 02:48 pm
haze
27.0 °C