

ADITYA ENGINEERING COLLEGE

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Department of Information Technology

A One day Skill Development Workshop on "Machine Learning"

Report

Venue

Room no:125,Computer lab 4,Bill Gates Bhavan

Date

16-07-2019

Resource person

Dr. Mrudang Pandya, Assistant Professor, CHARUSAT

University, Gujarat.

Number of participants

41

Objective

The objective of the workshop is to explore the recent

development of various machine learning based security

approaches.

About the workshop

The Department of Information Technology has organized Skill Development Workshop on "Machine Learning" .The speaker covered concepts such as training and tests sets, overfitting, and error rates. speaker have explained about the machine learning algorithms and the computer uses machine learning algorithms to search for patterns in data.

Outcome

: At the end of the workshop participants understood complete process of building prediction functions, training and test tests.

Closing Remarks

The Convenor thanked the speaker for his valuable speech on Machine Learning. The speaker was felicitated by the convenor. At the end the convenor of the program handed over Rs.10,000/- to the speaker as a token of gratitude.



Students interacting with the Guest speaker

ABOUT THE WORKSHOP

The workshop on "Machine Learning", is well structured and covers various aspects on Impart the basic knowledge of algorithm that helps us to build and apply prediction functions with an emphasis on practical applications. The Workshop will focus on the key concepts related to machine learning. The workshop Explores the skills on algorithms Supervised and Un-Supervised algorithms for classification. This workshop aims to explore the recent development and various machine learning and deep learning based security approaches.

OUTCOMES

The participants of the workshop will be able to understand a wide variety of learning algorithms. Apply the algorithms to a real problem, optimize the models learned and report on the expected accuracy that can be achieved by applying the models.

RESOURCE PERSON

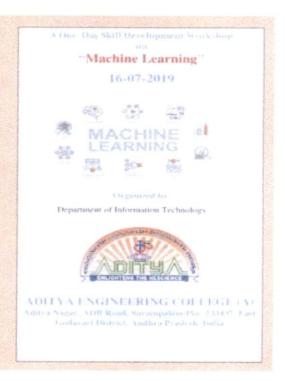
Dr. Mrudang Pandya Assistant Professor, CHARUSAT University

COORDINATOR

Mr.A.K.Chakravathy, Assistant Professor, Department of IT

CONVENOR

Mr.M.Raja Bahu HOD & Associate Professor, D



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PRINCIPAL
Aditya Engineering Colice
SURAMPALEM

Head of the Department
Department of IT
Aditva Engineering College