Department of Computer Science and Engineering

Ref. No. P.I.E.T./CSE./ICT/2021/1

Dated: 15/11/2021

NOTICE

SESSION ON "MACHINE LEARMING IN RECOMMENDATION"

The Department of Computer Science and Engineering is organizing a session on "Machine Learning in Recommendation". Students keen on pursuing a career in the field of Machine Learning and Deep Learning can register for the same.

Details for the session.

Date: 17th November 2021

Time: 11 am onwards

Venue: Conference Hall, 1st Floor, Admin Block

Contact Person: Mr. Vikas Sethi, 9812441113

Head Of the Department

HOD (CSE)
PIET, Samalkha

Cc:

1. All Notice Boards

Report

Event Detail	
Title of the Event:	Session on "Machine Learning in Recommendation"
Date of the Event:	17th November 2021, 11 am to 2 pm
Venue	Conference Hall, 1st floor, Admin Block
Mode	Offline
No. of Participants Attended	68
Resource Persons:	Mr. Arun Mittal, Staff engineer from Vmware, Palo, Alto, California, United States, +1 4086746166
Coordinator	Mr. Vikas Sethi

The department of Computer Science and Engineering organized a session titled "Machine Learning in Recommendation" on November 17, 2021. Open to all the students from all the years of Computer Science department. The session began at 11 AM in the conference hall on the first floor of the admin block. The contact person for the event was Mr. Vikas Sethi.

The session commenced with an introduction and honoring of the resource person, Mr. Arun Mittal, an engineer from Vmware, Palo, Alto, California, United States by Head of the Computer Science and Engineering department Dr. S.C. Gupta. The session was intended to introduce emerging research perspectives in the area of artificial Intelligence and machine learning. Overall, this event served to be a great platform for faculty, student and researchers to upgrade their knowledge and skills. research. During this 3-hours session students were provided practical knowledge of how recommendation systems work, its application in e-commerce platform and how machine learning helps in recommendation for e-commerce platforms to increase their sales. A machine learning based recommendation system combines information about users and products to forecast a user's potential interests.

Provided the knowledge of basic steps involved for performing the machine learning algorithm. How to choose the dataset and data cleaning techniques were also discussed during the session. Applications of recommendation systems in Netflix, Amazon. Flipkart and various other e -commerce platforms were also discussed. The session concluded with a felicitation ceremony of the resource person Mr. Arun Mittal by the Head of the Computer Science and Engineering department Dr. S.C. Gupta and Mr. Vikas Sethi, coordinator of the event.

Outcomes:

- Give the vision inside the Computer Science Research Fields to let participants going forresearch.
- Helped the members to gain insight knowledge of Trends going in Computer Science.
- Live Examples and demos were given in order to boost the confidence of participants in thefield.
- Awareness about the types of recommendation systems
- Knowledge of how to choose recommendation system depends on the specific application and the type of data available.
- Information about the various types of machine learning algorithms for recommendation systems
- How to choose the dataset as per requirement of recommendation systems
- Live Examples and demos were given in order to boost the confidence of participants in thefield.

Pics for the event

Pic 1: Resource Person sharing his knowledge during the session

Pic 2: Attendees during the session

PANIPAT INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Kurukshetra University, Kurukshetra)

List of students

Sr. No	Name	Roll No	Sign
1	ANKUSH	2818070	
2	ANMOL AGGARWAL	2818048	
3	ANUP KUMAR MISHRA	2818166	
4	ANURAG SHUKLA	2818024	
5	ARPIT KUMAR SAHU	2818004	
6	ASHISH KUMAR	2818039	
7	ASHU KUMAR	2818067	
8	ASHUTOSH	2818005	
9	ASHUTOSH KUMAR	2818162	
10	ASHWANI SINGH MANN	2818115	
11	AYUSH NIRWAL	2818189	
12	BHAVANSHU VIG	2818201	
13	BHAVUK TOMAR	2818192	
14	CHAITANYA	2818021	
15	CHANDAN BHARDWAJ	2818025	
16	CHETAINYA MANCHANDA	2818156	
17	CHIRAG BAMBA	2818104	
18	DAKSH	2818113	
19	DARSHAN GUPTA	2818051	
20	DEEPAK JINDAL	2818050	
21	DEV	2818176	
22	DEV THAKRAL	2818158	
23	DEVANSHU	2818016	
24	DIKSHA SHARMA	2818032	
25	DIPENDRA PRASAD JAISWAL	2818186	
26	DIVYAM SHARMA	2918007	
27	GAURAV	2818061	
28	GAURAV	2818124	
29	GAURAV DHIMAN	2818390	
30	GAURAV KUMAR	2818380	
31	GOURANSH	2818033	
32	GOURAV BAJAJ	2818134	
33	GUPTA SATYAM RAMCHARAN	2818098	
34	GURNOOR KAUR	2818219	
35	GURPREET KAUR	2918001	
36	HARPREET SINGH	2818144	
37	HARSH	2818214	
38	HARSH KUMAR	2818073	
39	HARSHIT DHASMANA	2818178	

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40	AAKASHDEEP ROHILLA	2819020	*Aakshdeep*
41	GURVI	2819021	*Gurvi*
42	BHARAT WADHWA	2819023	*Bharat*
43	AMAN KUMAR	2819024	*Aman.*
44	PRABAL SHARMA	2819025	*Prabal*
45	RAHUL CHAUDHARY	2819028	*Rahul*
46	LAKSHAY BHANDARI	2819029	*Lakshay*
47	SONIA MALIK	2819031	*Sonia*
48	AKSHAY BHATIA	2819036	*Akshay*
49	SAGAR	2819048	*Sagar*
50	MUSKAN	2819049	*Muskan*
51	AMAN SHARMA	2819056	*Aman*
52	RAHUL BANSAL	2819053	*Rahul*
53	SHUBHAM SHRIVASTAVA	2819065	*Shubham*
54	SUKRITI SINGH	2819068	*Sukriti*
55	DEEPCHAND	2819070	*DeepCd*
56	KONIKA ARORA	2819073	*Konika*
57	VAIBHAV	2819084	*Vaibhav*
58	JITENDER	2819098	*Jitender*
59	SARTHAK SARANGLE	2819100	*Sarthak*
60	ASHISH KUMAR	2819101	*Ashish*
61	KASHISH JAIN	2819105	*Kashish*
62	ANUKRITI	2819080	
63	YASH KUMAR	2819086	*Yash*
64	ASHISH	2819090	*Ashish*
65	GAURAV	2819096	*Gaurav*
66	DHRUV	2819099	*Dhruv*
67	ESHAN SHARMA	2819104	*Eshan.*
68	NITIN PASRICHA	2819108	*Nitin*

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