SAVEETHA SCHOOL OF ENGINEERING
SAVEETHA UNIVERSITY
DEPARTMENT OF CSE / IT

WorkshopReport
on
Emerging Trends in Machine Learning

Speakers	:	Dr.S.Chandrasekaran, Professor, Coimbatore
		Mr.S.S.Balaji,Consultant, Ramco Systems, Chennai
		Mr.P.Ranjith Kumar, Levitate Consulting (P) Ltd, Chennai
		Mr Vedantham S Ayyangar, Associate Vice-President, Ramco Systems, Chennai
Organized by	:	**Dr.T.P.Anithaashri, Associate Professor,** CSE Department, SSE, SIMATS
Participants	:	No. of Participants: (82Nos.)
Date	:	22-23rd, December 2020
Time	:	**10**.00am to 12.30 pm & 5.00 pm -7.30 pm
Venue	:	**Virtual Google Meet**, Saveetha School of Engineering, SIMATS

The objective of this workshop is to learn about the use of emerging techniques to overcome the limitations of existing methodologies in the field of Machine Learning. The session has started with the welcome address by Dr.T.P.Anithaashri, Head-Dept. of Cloud Computing, Institute of CSE,SSE. Then brief introduction about the workshop by the Prof. Dr.Nelson Kennedy, Dept. of Cloud Computing, Institute of CSE, SSE. The primary focus of the workshop is to enrich the practical knowledge

on Emerging Trends in Machine Learning and upgrade the modern technical revision for the industrial needs.

Professor Dr.S.Chandrasekaran has delivered the tremendous lecture on safe computing through machine learning in the morning session on 22/12/2020. Mr.S.S.Balaji, Consultant, Ramco Systems given splendid demo cum lecture session on role of Machine Learning in handling data breaches in the afternoon session on 22/12/2020. He has shared his knowledge on new trends in machine learning and its application to handle the data breaches. Thus it enables the participants to learn more about to handle the data breaches through machine learning. Mr.P.Ranjith Kumar, Co-Founder, Levitate Consulting, Chennai has given a magnificent talk on social network security through machine learning on 23/12/2020 morning session and it was focused on the origin to the new trends in the IT sectors. Mr.Vedantham S Ayyangar, Associate Vice-President, Ramco Systems, Chennai judged 12nos. of shortlisted projects for the project hunt competition which was held on 23/12/2020 in the afternoon session. His session was so informative and interactive. The participants have shown their interest through more interactions and acquired knowledge through expertise speech towards the progress of their projects. His talk provides an overview of technical updations in the field of Machine Learning and to explore in the field of Computer Science Engineering and meet the industrial requirements.