Report
on
AI4S: Academic and Industrial Popular Lecture Series
Talk -03
On
Machine Learning
by
Dr. Tripti Swarnkar, Professor and HOD, Department of Computer Application, Siksha 'O' Anusandhan
University, Bhubaneshwar, Odisa, India
Date: 28.04.2023

The Third talk on ''Machine Learning" under the Academic and Industrial Popular Lecture Series as AI4S was organized by Department of Computer Science and Application on 28th April 2023. The talk was delivered by Dr. Tripti Swarnkar, Professor and HOD, Department of Computer Application, Siksha 'O' Anusandhan University, Bhubaneshwar, Odisa. Dr. Tripti Swarnkar has done her Ph.D. in Computer Science & engineering from IIT Kharagpur (WB), India and has published many research paper in reputed journal. Her principal research interest is Machine Learning, Omics data analysis and Medical image analysis. She has written some books also.

The program started with the welcome and introductory speech by Dr. H.S. Hota, HOD, Department of Computer Science and Application. He has welcomed to the expert with shawl and shreephal and also presented momento as a token of love. He gave a brief introduction about Dr. Tripti Swarnkar and explained about her research works in the field of machine learning.

Dr. Tripti Swarnkar started her lecture with basic concept of Big Data. She explained how Big Data can be used for Machine Learning. She also discussed about various techniques used in Machine Learning. She concluded the lecture session by sharing information about her current research works in the field of medical images.

The session was very interactive and students have asked many questions to the expert and the expert answered all the questions. The lecture was very fruitful in the sense that every student got a clear idea regarding the big data and machine learning and its applications.

The vote of thanks was also proposed by Dr. H.S. Hota, HOD, Department of Computer Science and Application. He expressed special gratitude to Dr. Tripti Swarnkar for her informative and useful lecture. He appreciated all the teachers of the department for successfully conducting the lecture. He also appreciated the students for attending the lectures under the special lecture series of AI4S. Seventy-four students from B.Sc. (Hon's) Computer Science VI semester, MCA and M.Sc. (Computer Science) have actively participated in the lecture this lecture.