

INTRODUCTION TO ARTIFICIAL NEURAL NETWORKS

Event Details:

Event Name: Introduction to Artificial Neural Network

Event date: 13th January, 2016

Students Participated : 56

In the world of emerging technologies, automation of devices plays a prominent role in not only reducing the efforts required from human but also gives accurate results with effective time saving strategies. One of the techniques to automate the devices is by applying FUZZY LOGIC control to it. There exists large variety of design and implementation in it.

IEEE-KLU Student Branch organized a tech talk on Fuzzy Logic Control - its Features and Future. Dr..S.V.N.L.Lalitha (Assoc Prof) in EEE Department of KLUniversity presided over the event. She had spoken on the features of Fuzzy Logic Control showing examples of the fuzzy logic applications and an introduction to the tool box. Dr.S.V.N.L.Lalitha emphasized the importance of "FUZZY LOGIC" and wide use of its applications. Systematic framework to process vague variable and knowledge the various automation tasks is discussed with regard to the sources.

This technical lecture is aimed at empowering student's knowledge on fuzzy logic and to converse about the techniques that are often integrated with other Computational Intelligence methods, and with other computational techniques, giving rise to powerful computational approaches & describing about latest technological development using this FUZZY LOGIC control and effective use of it.

The session was quite interactive and interesting. There has been a good turnaround of students on cite. students have given a positive response about the event and are quiet intrigued about the methods adapted by industries to automate their process.

