Seminar

Institute for Plasma Research

Title :   Design and Development of Automatic Animal-Detection Algorithm Using Image Processing and Machine Learning Technique

Speaker : Dr. Sachin Sharma
Gujarat Technological University, Ahmedabad

Date :   02nd November 2017 (Thursday)

Time :   03.30 PM

Venue : Seminar Hall, IPR

Abstract :

One serious problem that all the developed nations are facing today is death and injuries due to road accidents. The collision of an animal with vehicles on the highway is one major cause, apart from vehicle over-speeding, abrupt lane change, drunk-driving etc. A simple and low-cost system for automatic animal detection on highways using image processing and machine learning techniques, will be discussed in this talk.