

Law and Technology of Automated Driving

-Krishna Sindhuja Kalusani

T255685677

The technology has been advancing in the field of automations. Automation in the automobiles is current subject of discussion. We have been luring on the concept of the incorporating automation in every day usage and vehicles are our major subject of interest. Law and technology of automated driving is one of the talks by Byrant Walker Smith which qualitatively depicts the balance between the technological and law points associated with automated driving.

Technology talks about what it is made for. It has to deal with human capabilities Vs Automated Driving Systems (ADS). Connectivity of ADS with the outside world for monitoring and the inputs that are to be given to the system for the desired operation. Law says how to use. The legal obligations involved and legal liabilities to be considered. Whereas application gives how it is used actually. Considering the most important feature of convenience Vs Safety which bring both technology and law into the picture. Assuming few considerations, we can balance both technology and law such as low speed. Low speed helps the sensors to actively work and response time is reached. Products Vs Services considering products reduces large no. of problems can give large other no. of problems with smaller complexities. We still have to consider human inference in the driving capabilities when we go from no automation system to full automated system. The legal regimes rule technology to which makes us to stay still between no automation and full automation but not either side.