

Review on Road Accident Data and the Existing Technologies to Avoid Them for Sustainable Road Transportation

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Abstract: Road accidents have been killing or injuring people on a daily basis. The paper is basically a “Crash data Analysis”. This paper reviews and analyses the accidents, their causes, the external and internal factors contributing to it, the type of injuries sustained (capacitative and non-capacitative), the type of roads and the mental state of the driver. It discusses the existing technologies which help in mitigating the accidents. This paper provides vital insights into what is being done and what should be done to mitigate the accidents, thus leading to safe and sustainable road transportation.

Keywords: Road Accident, technologies, sustainable transportation