

Special Issue

Road Traffic Risk Assessment: Control and Prevention of Collisions

Message from the Guest Editor

Road traffic safety is considered to be the most common health determinant associated with the transport sector and considers the prevention of serious injuries or deaths on the road. Moreover, road traffic collisions are among the most serious threats to public safety and injury prevention. Driver safety is influenced by numerous factors, varying from those pertaining to the human factor to those affecting traffic regulation and infrastructure design or the vehicle itself. A reduction in crashes, injuries and deaths on the roads can be achieved through certain approaches. Several behavioral changes can help to significantly reduce the number of road traffic-related accidents, including speed control, respecting and following the road traffic rules and signs, as well as avoiding unsafe behaviours—driving under the influence of alcohol or other substances, or using a mobile phone while driving. Additionally, it is essential to identify high-risk drivers before collisions occur. This Special Issue is an opportunity for researchers to publish valuable results in road traffic safety, behavior, prevention and control.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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