

## **The title of the Symposium:**

“Towards Safety Roads, a Symposium on Highway Traffic Safety”

## **Proposer details:**

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## **The aim of the Symposium:**

Traffic safety is one of the most worldwide concern. Researchers, safety experts, legislators, authorities and organizations, and others can share their knowledge and experience in discussing the transportation safety issues. This symposium on Traffic Safety will focus on traffic accidents, road safety education and safety problems, road planning, design, operation and management. Moreover, it will highlight the evolution of road traffic safety, traffic behavior, road safety law and enforcement, incident management and the evolving technology in crash reconstruction.

## **Topics of the Symposium**

### ***1. Road Safety Management***

- Road traffic controls
- Use of technology
- Data management systems and statistics
- Road safety policies and strategies
- Traffic laws and legalization
- Traffic accident investigation and analysis

### ***2. Safe Roads and Transportation***

- Urban planning and transportation
- Infrastructure and engineering
- Public transportation systems and integration
- Pedestrian and Bicycle safety assessment
- Intelligent transportation systems

### ***3. Vehicles safety***

- Innovation technologies to improve vehicle safety
- Active and passive security systems
- Accident prevention systems

### ***4. Traffic behavior and road safety education***

- Safety of vulnerable road users
- Driver training and driving licenses
- Training of road users
- Media, campaigns, and communication
- Road safety and civil society organizations

### ***5. Post-Crash Mediation***

- Crash intervention and emergency services
- Road traffic crashes and socio-economic result