

## **Sample of Abstract Submission Format:**

### ***Title of Paper:***

Characteristic Features, Temporal Patterns and Lessons to be Learnt: The Case of Fatal Road traffic Crashes in Jamaica and Trinidad and Tobago

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### ***Keyword:***

Road traffic crashes, Road fatalities, road safety, Caribbean

### ***Abstract:***

***Problem Statement:*** There is a paucity of research on the dynamics of fatal road traffic crashes in Caribbean societies. Jamaica and Trinidad and Tobago are the two largest Anglophone Caribbean countries where there have been some recognition of this scourge and evidence of intervention strategies geared towards yielding more positive outcomes.

***Aim:*** For Jamaica and Trinidad and Tobago, the paper seeks to throw light on the main features and temporal attributes of traffic crashes and fatalities, particularly with regard to similarities and differences. Observed differences are highlighted and associated with plausible factors that may be country-specific.

***Methodology:*** Data were obtained from the Ministry of Transport and Works in Jamaica and the Trinidad and Tobago Police Service in Trinidad and Tobago. SPSS data files were established capturing cases of fatalities that occurred between 2005 and 2010. Descriptive and multivariate statistics permit analyses that have implications for ameliorative strategies in Caribbean jurisdictions.

***Results/Findings:*** The evidence is consistent with a higher fatality rate in Trinidad and Tobago. For both countries, fatalities occurred more frequently on Saturdays than on any other day of the week. While in Jamaica, the majority of fatalities occurred in the early evening hours, the majority in Trinidad and Tobago occurred in late evening pre-dawn hours.

***Conclusions:*** The paper hinges upon the premise that greater variability has implications for directing ameliorative measures especially when such variable patterns are consistent despite across periods.