

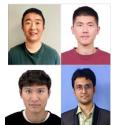
2023 Excellence in Transportation Awards



2023 EXCELLENCE IN HIGHWAY SAFETY DATA AWARD RECIPIENTS ANNOUNCED

Congratulations to the following students for being recognized with a 2023 Excellence in Highway Safety Data Award for their papers. The Highway Safety Information System (HSIS) Student Research Paper Competition encourages university students to use HSIS data with the intent of introducing potential future highway safety professionals to good quality safety data; the application of appropriate research methods to derive recommendations; and the practice of using data to make decisions.

1st Place: Equitable Traffic Crash Prediction Framework to Support Improvement Grants Allocation



Written by:

- Zihang Wei
- Zihao Li
- Ximin Yue
- Mihir Mandar Kulkarni

The authors are graduate students at Texas A&M University.

Read more here.

2nd Place: Vehicle Crashes on Highway Segments with a Rail Grade Crossing: Insights into the Key Risk Factors in North Carolina



Written by:

- Panick Kalambay
- Abimbola Ogungbire

The authors are graduate students at The University of North Carolina at Charlotte. Read more here.

3rd Place: Using Probabilistic Reasoning Approach on Road Familiarity, Distracted Driving, At-fault, and Crash Injury Severity in Work Zone Crashes



Written by:

Hamza Bani Khalaf

The author is a graduate student at Cleveland State University.

Read more here.