



ITSGA
Annual Meeting 2023

Date: 9/25/2023
3:00pm-4:30pm

Topic:
Next Generation Traffic Signal
Performance Optimization

Professional Development Certificate

Professional Development Hour (1.5 PDH)

_____ attended the Intelligent Transportation Society (ITS) Georgia Chapter Meeting. The board of the Georgia Section ITS believes that its meetings may constitute continuing education under Board Rule 180.11.03(4)(d), "...attending...professional or technical presentations made at meetings...which are relevant to the...professional engineer's practice."

Mahesh Atluri, ITS Georgia Treasurer



ITSGA
Annual Meeting 2023

Date: 9/25/2023
3:00pm-4:30pm

Topic:
Next Generation Traffic Signal
Performance Optimization

Professional Development Certificate

Professional Development Hour (1.5 PDH)

Location: The Westin Jekyll Island, GA

Instructors: Paul Giles (Moderator), Nikola Mitrovic (Presenter), Jamie Sullivan (Presenter), Jatish Patel (Presenter), Ron Knezevich (Presenter)

Description: **Nikola Mitrovic** from CHA discussed using data-driven decision platform for selection of intersections with adaptive traffic signal control. **Jamie Sullivan** from Derq discussed how artificial intelligence transportation technology solutions can help Georgia cities tackle their most challenging road safety and traffic management problems and maximize current Vision Zero efforts. **Jatish Patel** from Flow Labs presented how agencies like Utah Department of Transportation and Texas DOT have been able to accurately capture key safety metrics to reduce crash risks. **Ron Knezevich** from GDOT discussed how to use proactive safety performance metrics that leverage computer vision at signalized intersections.