

## **Thursday January 16th, 2025**

12:00pm EST - 1:00pm EST

Held via Zoom

Organized by the ITE Michigan Technical Committee

## **AGENDA**

12:00pm EST
FHWA Research Updates
John Hourdos, FHWA
(From ITE International Meeting 2023)

The presentation provided updates on the Federal Highway Administration (FHWA) Analysis, Modeling, and Simulation (AMS) Research program products and plans. It also provided background on the soon to be formed ITS AMS Community of Practice.

12:30pm EST

**Roadway Data Collection with AI Technology** 

Mike Lodes, HNTB

(From ITE Michigan Winter 2023)

This presentation covered a brief description of machine learning and deep learning, a pilot in deep learning intersection classification, and other real-world applications of AI in transportation.

One (1) Continuing Education Credit may be self-reported for certain transportation-related licenses and accreditation. Any questions, contact <a href="mailto:itemichigan@gmail.com">itemichigan@gmail.com</a>.