CONTINUING PROFESSIONAL COMPETENCY
ASSESSMENT FORM

Title of
Activity/Program: Innovation : "Reimagining Infrastructure: Leveraging AI to Improve Safety, Mobility and Asset Management at DOTs"

Date(s) Taken: February 5, 2026   PDH(s): 1

Category A   X   or Category B   (select one)

Provider: Maryland Quality Initiative (MdQI) Annual Conference

Location (City & State)   Baltimore, Maryland

Presenter/Instructor(s) (if known)   Di Yang, Mansoureh Jeihani, Terry Yang

Format of Course (i.e. workshop, seminar, internet, etc.) Professional Workshop or Technical Presentation
Self Directed   Yes   X   No

Start Date: February 5, 2026   Completion Date: February 5, 2026

Start Time: 1:30 PM   Completion Time: 2:30 PM

Provide a general synopsis of what the course/activity covered/contained.

As artificial intelligence (AI) and machine learning technologies continue to advance, they are generating significant efficiency gains across a wide range of DOT functions. This session explores how these technologies are reshaping the way transportation agencies inspect, manage, and maintain critical infrastructure. Presenters will highlight AI-driven roadway inspection, advanced image processing using MDTA cameras and bridge systems, and emerging LiDAR-based safety applications.

Attach any documentation of participation: i.e. Certificate of Attendance/Completion, transcripts, handouts, tests, programs, outline, reports and other demonstrative evidence of attendance.

Signature   License No.:   Date

Keep this form for your records.