



Mechanical & Industrial Engineering
UNIVERSITY OF TORONTO

Anticipatory driving in highly automated vehicles- *Drivers' anticipation behaviours in autonomous vehicles*

A driving simulator study will be conducted to investigate how the drivers of highly automated vehicles scan their environment to form projections of the surrounding traffic and their autonomous vehicles a few seconds into the future. The undergraduate research student will work closely with a PhD student on this simulator study and help recruit volunteers, run the experiment, and process data for analysis. Ideally the student should have good programming skills (e.g., MATLAB/ Python).

Category: MEC, IND, or other (e.g. first year, EngSci, etc.): All

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