



MIE498H1: Research Thesis 2024-2025

Supervisor	Birsen Donmez
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Number of Positions	1
Open to	Undergraduate Mechanical and Industrial Engineering Students
Term Offered	Fall (F)
Research Area	Human Factors
Research Topic	Driving simulator study on automated vehicles

Project Description

A driving simulator study was conducted to evaluate two display designs that are meant to support the operation of driving automation systems (e.g., adaptive cruise control, lane keeping assistance). An eye tracker was used to collect data on driver gaze. The student will assist with data cleaning and analysis for the gaze data.

Additional Information N/A

Application Instructions Please send an email to donmez@mie.utoronto.ca and CC dina.kanaan@mail.utoronto.ca to express your interest. Please attach your latest CV and transcript along with the email.