Intelligent Transportation Systems

Group Meeting 03/07

horizontal line

07 MARCH 2024 / 11:00 PM / Thompson Engineering Building

# ATTENDEES

Alex Cavaco-Donia, James Szymanski, Duncan Waugh

# AGENDA

## Research

1. Look at the resources provided by the TA in yesterday's meeting
2. Do additional research related to neural networks and deep Q-learning in transportation

## New Business

* Start the project proposal
* Complete enough research to have a greater grasp on neural networks in transportation
* Define the problem we are addressing and how we are going to address it
* Creating a fully functioning plan to achieve our goal for the project

# NOTES

* The resources provided by Mr. Ali include many useful code snippets and files for neural networks and deep Q-learning
* There are many resources to go through that provide a lot of information
* The project plan is coming to fruition

# ACTION ITEMS

1. **Do additional research to understand further neural networks and deep Q-learning with respect to transportation engineering**
2. **Finish our project proposal**
   1. **Determine every aspect of the project such as the problem, plan and possible outcome**

# NEXT WEEK’S AGENDA

Fully complete the project proposal and begin coding