

DATA

- The datasets that I will be using is Data-Collisions.csv and the ArcGIS Metadata Form. It will provide the current stats on the accidents that are occurring and has been organize in about 37 attributes. While the Metadata form represents a legend key to explain the traffic codes that are used to label the data.
- I will also use outside resources for further information such as “Accident Risk Prediction based on Heterogene” by Sobhan Moosavi, Mohammad Hossein, Srinivasan Parthasarathy, Radu Teodorescu, and Rajiv Ramnath. To view what data was used and tasks that were done to make their predictions on handling severe accidents.
- The other resource is resource is “High-Resolution Road Vehicle Collision Prediction for the City of Montreal” Antoine Hebert , Timothee Gu’edon, Tristan Glatard, Brigitte Jaumard.

I will look up both resources to find out on how these different research groups have been able to tackle the issue at hand. I will look the differences and similarities on how their proposed actions can contribute to Seattle’s Accident severity issue.