

Traffic simulation: Gotthard-Strassentunnel

How accurate can we predict a traffic congestion with its length at the “Gotthard-Strassentunnel” based on traffic data as listed above?

Research Methods

- Implement Nagel-Schreckenberg-Modell
- Simulation of traffic flow from Erstfeld to Göschenen, including 2-in-1-lane reduction in front of the “Gotthard-Strassentunnel”.
- Using Dataset provided by ASTRA

[Bericht Verkehrsfluss Nationalstrassen 2013](#)

