



Daniel Jordon

Carnegie Mellon University

Learning an Efficient Route to Your Destination

djordon@andrew.cmu.edu

By 2016, automobiles in the United States will have the capability to communicate with one another. This new technology has the potential to reduce congestion and travel times by letting drivers know of accidents, road maintenance, and traffic jams. We develop an algorithm that uses vehicle-to-vehicle communication to quickly learn an efficient route to your destination, which takes current traffic and parking availability into consideration.