Crowding in the Ride Sharing Market

Faculty Member: Soheil Ghili

This project will examine the availability and pricing patterns of ride-sharing services in a major metropolitan area in the US. We examine how the strategies chosen by competitors impact market outcomes, with a focus on understanding differentiating factors in services. One objective will be to map out how competitive intensity varies across micro-geographies, and the degree to which different external factors contribute to these strategies and outcomes. A second objective is to understand how the phenomenon of driver clustering impacts performance of ride-sharing platforms.

The undergraduate student(s) will help obtain data, organize and structure the data, and perform preliminary statistical work. This project provides practical experience in data analytics, training for databases and spreadsheet preparation for a research project in any area of economics and statistics, and especially a senior essay or thesis.

Tobin Application Link: Tobin Application
Project Type: Tobin
Project Year: 2019
Term: Spring 2019

Source URL: https://economics.yale.edu/undergraduate/tobin/spring-2019/crowding-ride-sharing-market-0