

Rostik Mertz: Computer Science

Mentor: Brendan Mumey, Brittany Fasy -- Computer Science

Bike Networking

I used networking techniques to represent the data that citi Bikes has collected and made public from New York, New York in 2013. By applying my knowledge of networks to this data I was able to graphically represent the data in such a way that it can be easily interpreted. With this I will determine if there is a need for new bike paths in New York based on common routes and destinations through the city. I will also be able to determine where it would be beneficial to place more bike rental locations.