Sean Qian

Carnegie Mellon University

Multi-modal addressing spatial mismatch

- Micro-mobility
- On-demand
- Car/ride share
- Hybrid modes
- Available for all

Emerging modes revolutionize the society

- Mobility Energy
- Accessibility
- Equity
 - Large-scale data
- Daily activities, land-use



What research and what data?

- What impacts on communities and populations?
- What impacts on workforce and economy?
- What is the optimal composition of all modes?
- Regulations on emerging modes (and data)
- Spatio-temporal data on demand, service, communities