

Stanford

Susu Xu

Postdoctoral Research Fellow, Civil and Environmental Engineering

Bio

STANFORD ADVISORS

- Haeyoung Noh, Postdoctoral Faculty Sponsor
- Haeyoung Noh, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **iLOCuS: Incentivizing Vehicle Mobility to Optimize Sensing Distribution in Crowd Sensing** *IEEE TRANSACTIONS ON MOBILE COMPUTING*
Xu, S., Chen, X., Pi, X., Joe-Wong, C., Zhang, P., Noh, H.
2020; 19 (8): 1831–47
- **PAS: Prediction-Based Actuation System for City-Scale Ridesharing Vehicular Mobile Crowdsensing** *IEEE INTERNET OF THINGS JOURNAL*
Chen, X., Xu, S., Han, J., Fu, H., Pi, X., Joe-Wong, C., Li, Y., Zhang, L., Noh, H., Zhang, P.
2020; 7 (5): 3719–34
- **Robust Building Energy Load Forecasting Using Physically-Based Kernel Models** *ENERGIES*
Prakash, A., Xu, S., Rajagopal, R., Noh, H.
2018; 11 (4)