

studying city lights to understand the ‘Pulse of the City’



light dynamics are a proxy for human activity: what do we learn about citizens' activity cycles by simply studying the on-off of city lights?

Privacy protections



- Institutional Review Board approval of all projects involving non-open data
- CUSP Chief Data Officer, Julia Lane
- limited # of pixels per window (but atmosphere/instrument effects typically dominate)
- aggregate and de-identified analysis only

