

Shirley

- **How can we use the data to understand dwell time (i.e., where people spend a lot of time) at 307?** Choose the time period(one day) and view how the count data changes every 15 minutes.
- **Which areas of 307 do people pass through?** The heat map of paths shows clear lines for paths that people take. If we observe where the majority of those lines go, we have a good idea of where people walk
- **Where do people tend to linger?** Use heat map to see the some of the highest values in the matrix(array).
- **How does dwell time change over time?** Change the interval to see how the heat maps change.

Yuka

- **During events at 307 do people tend to dwell in certain spots or choose certain desire lines(i.e., where people come from and where they go)? Are dwell times or desire lines different compared to times when there are no events?** If we get a list of events at 307, we can choose the time period and see how heat maps are differ from regular time period(no events at 307).

Shirley & Yuka

- **307 requires maintenance after 500 visitors or 500 hours of use, when should 307 plan on scheduling maintenance operations (e.g., what days and times)?** Iterate the count data and calculate each time period of each 500 visitors or 500 hours for each sensor.

Shirley

- **Create a privacy philosophy for the web page and incorporate the philosophy into the web page.** Numina claims that their sensors are able to provide "Intelligence without surveillance". Nevertheless, people, cars, etc. detected by these sensors are recorded without consent. Does this method of data collection balance individual privacy and benefits

for society? I believe that this method of data collection does balance individual privacy with benefits for society, since we are not collecting any personal information from the people that appear in the sensors. Not recording the exact paths people take as well as aggregating all possible paths results in very minimal information about the person who appeared on the sensor to end up in the data itself. This does result in it being harder to exactly identify what kind of people are partaking in what sorts of behaviour.