

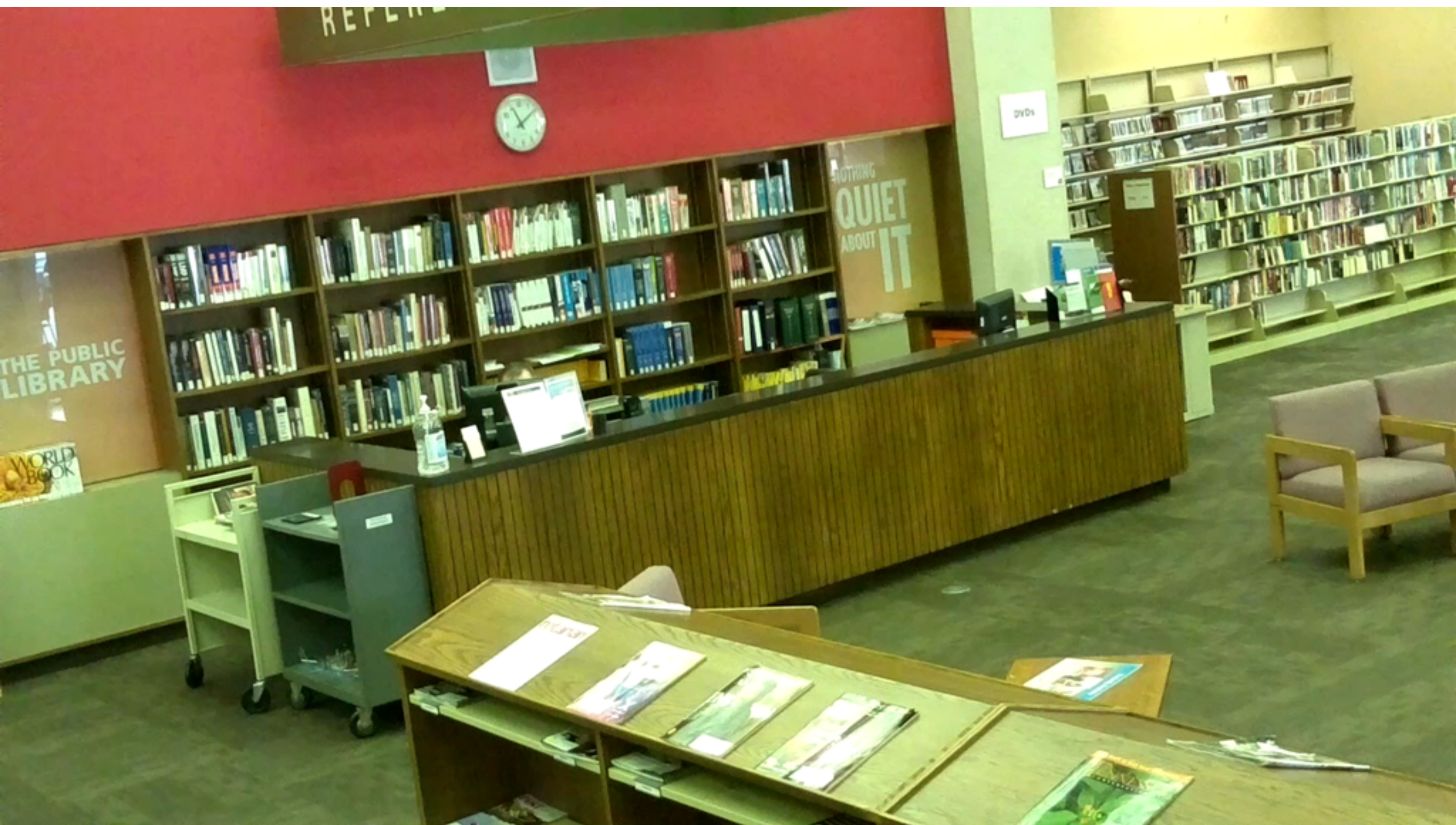
# DPLA Interview Talk

Andromeda Yelton  
Digital Public Library of America  
3 August 2016

the project

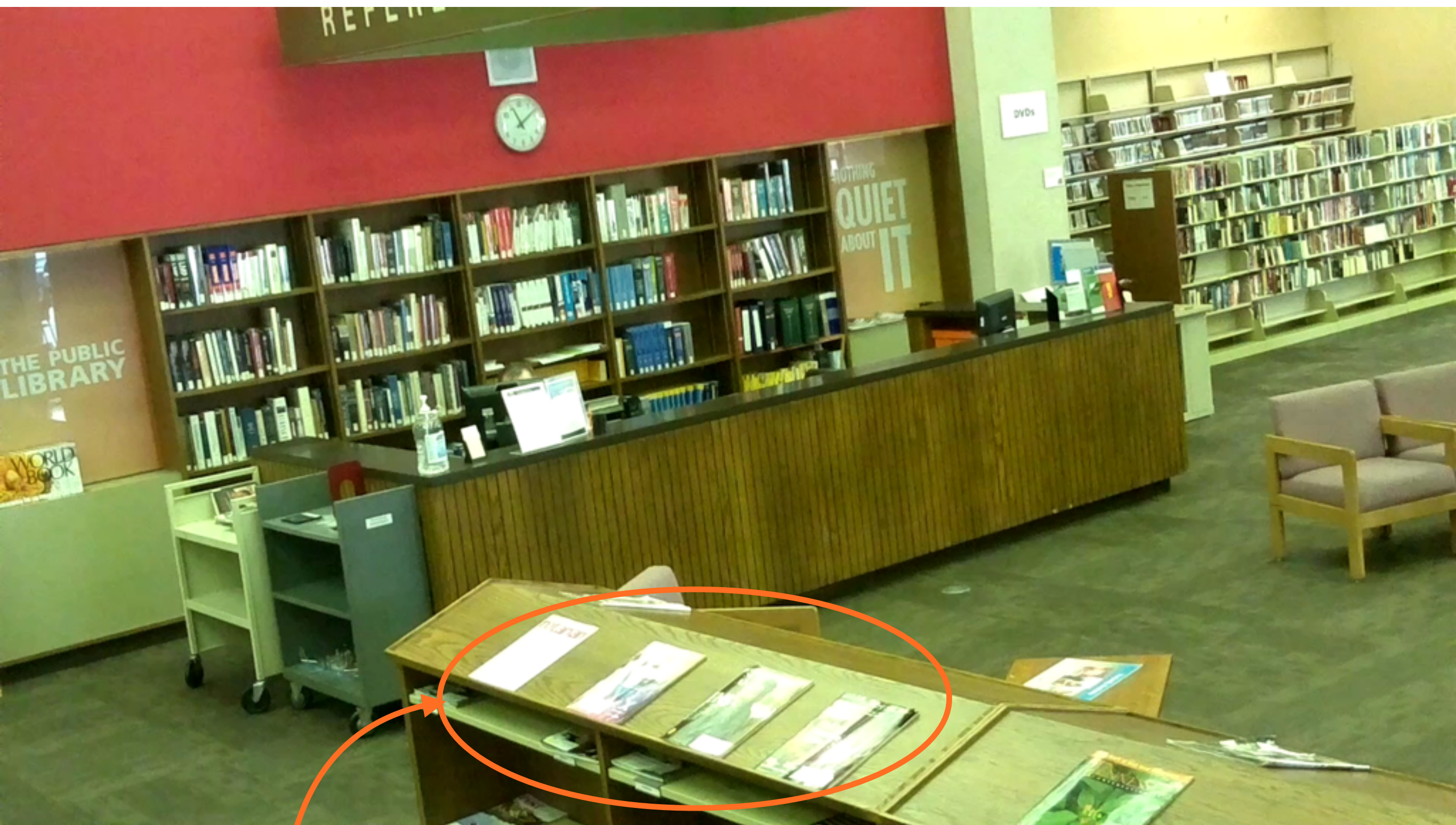


“like Google Analytics for  
library space usage”



Open source hardware + software





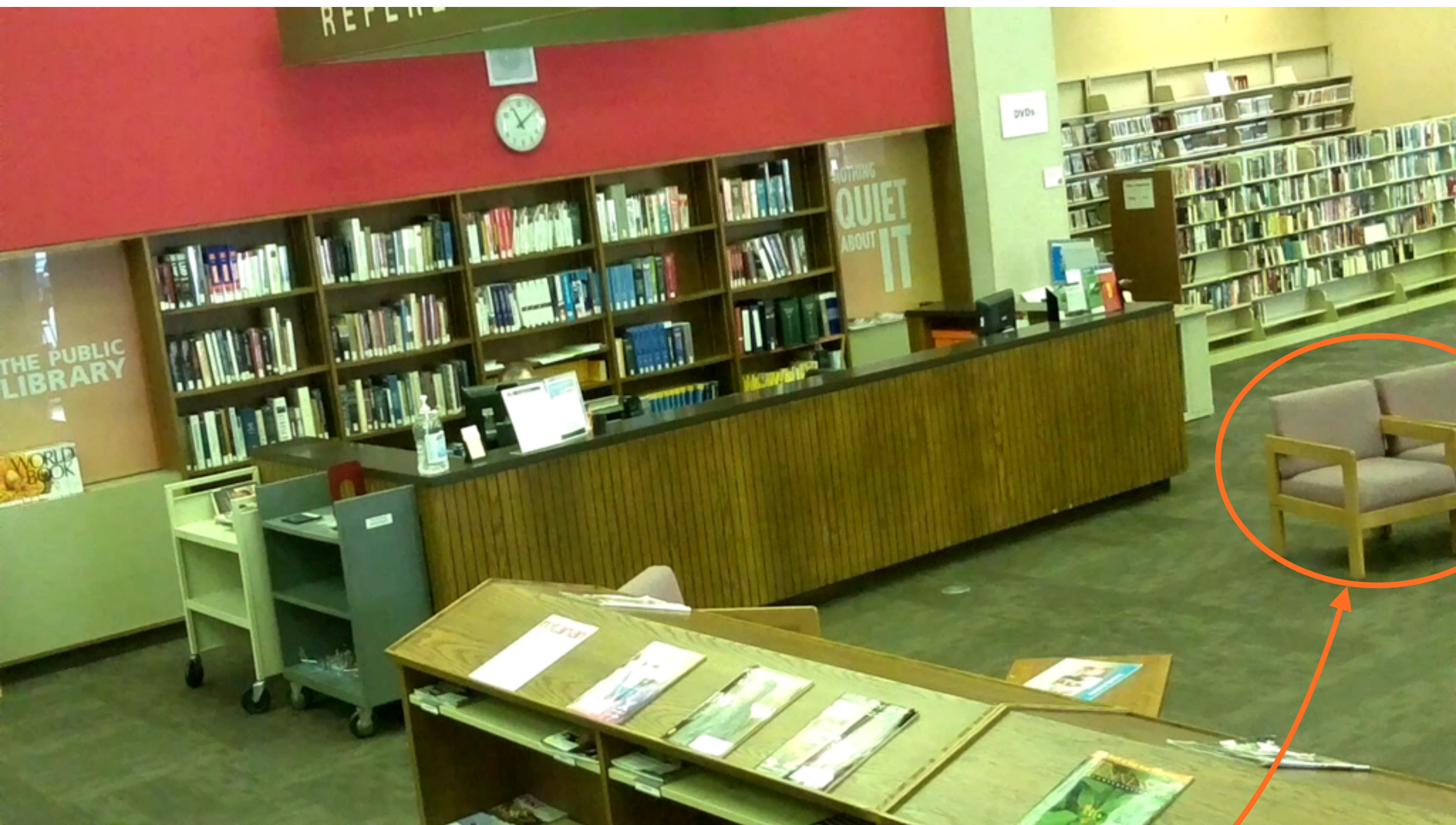
○ which ones do people look at?





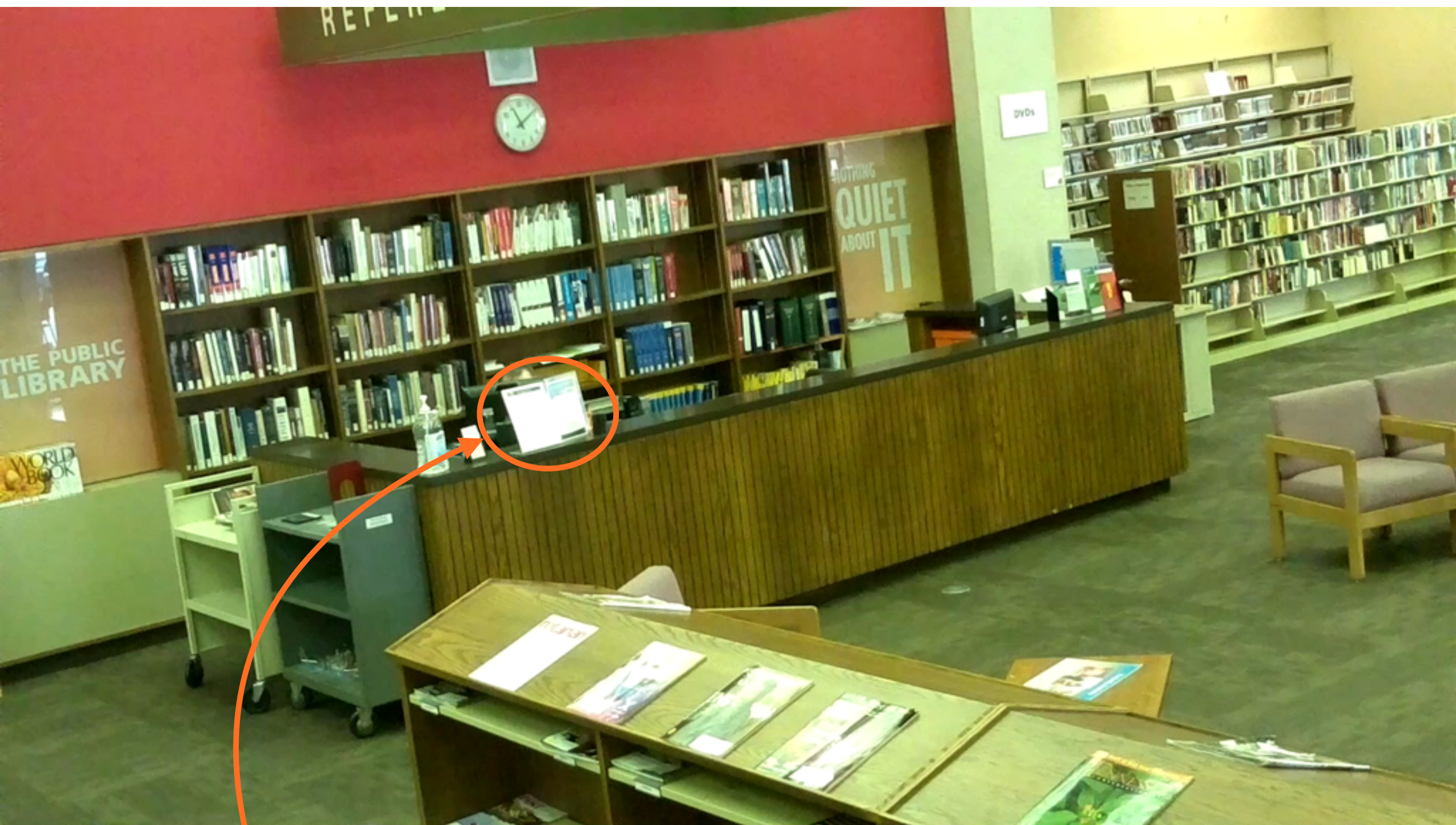
○ let's A/B test displays in this space





when do people sit here? ○





○ does anyone ever look at these signs?



the data



# Dashboard

Your most popular hour

**None**

yesterday

**21:00**

last week

**21:00**

all time



# Dashboard

Reference desk

Circulation desk

Book display

Reference desk



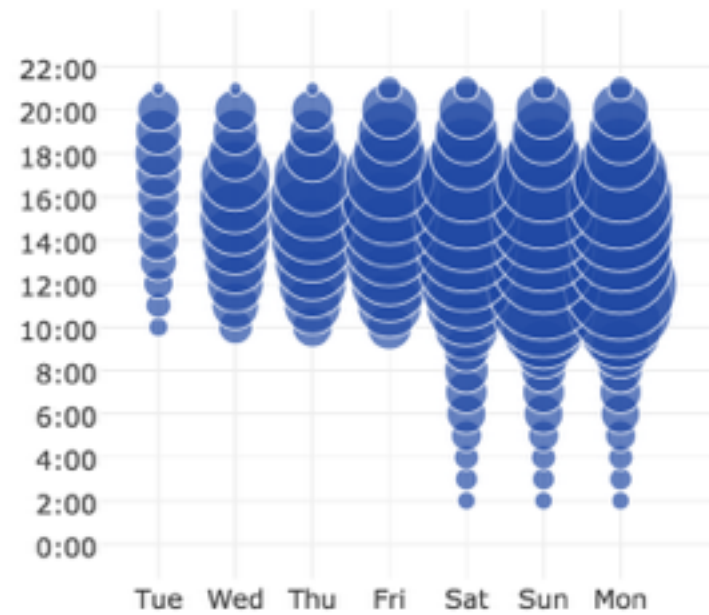
Circulation desk

Book display





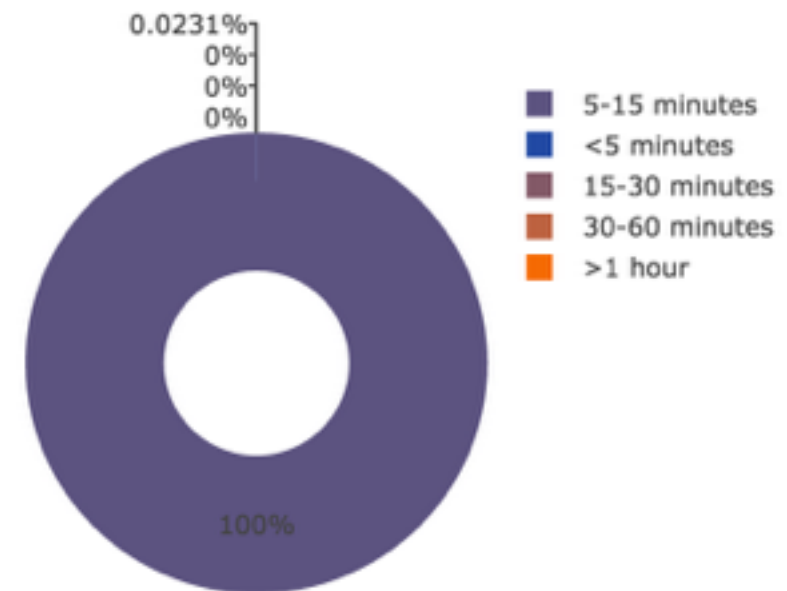
# Dashboard



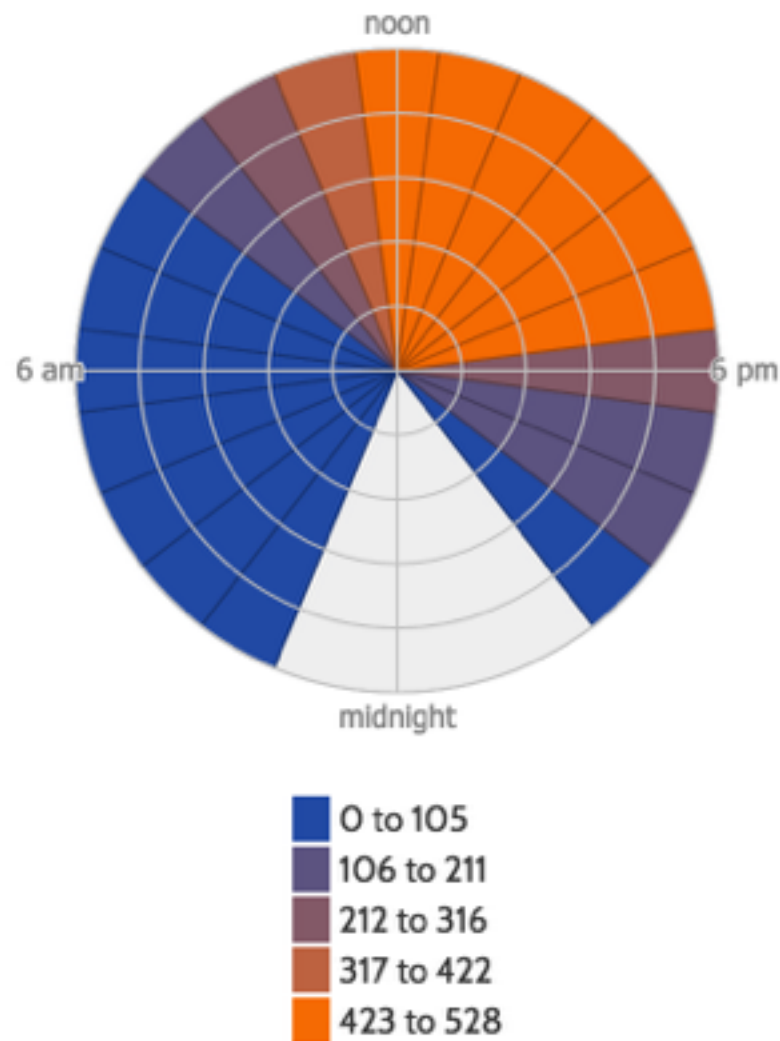
Average time in space

5

minutes

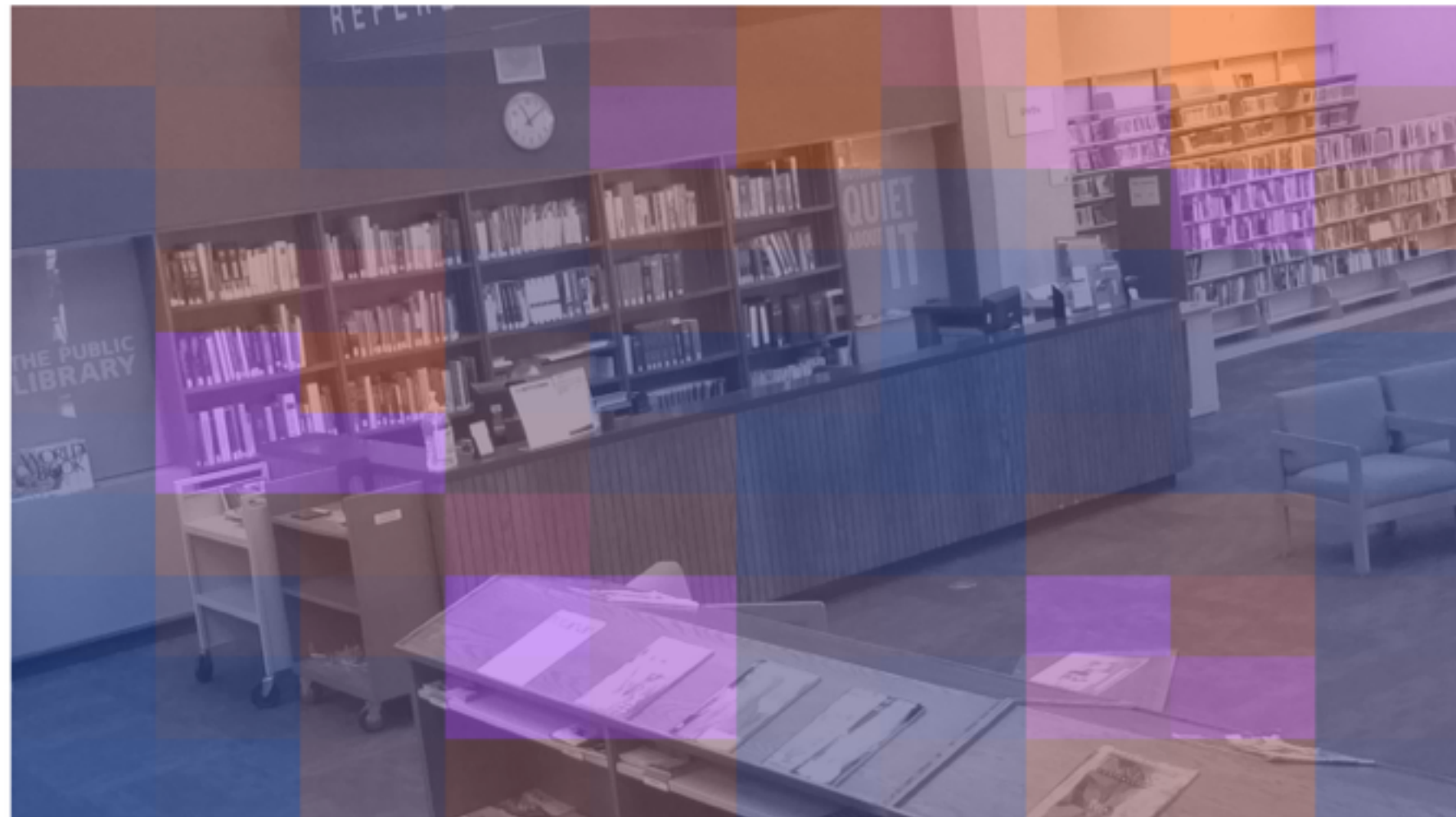


# Location Report



Stats: All time

Change time range ▾



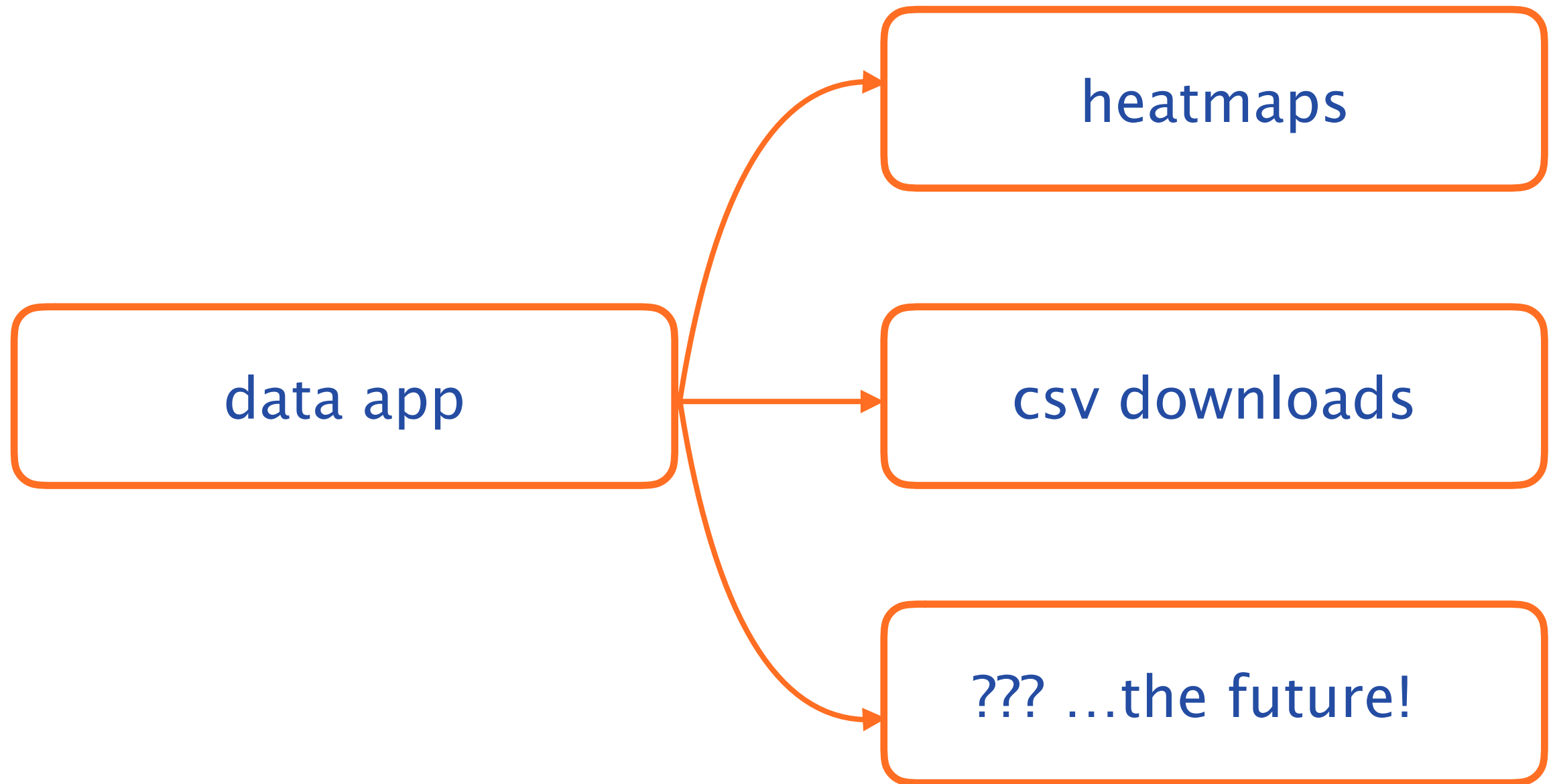


# But wait! There's more...

Change time range ▼



# Woo yeah data API!





library values

# Don't see the patrons

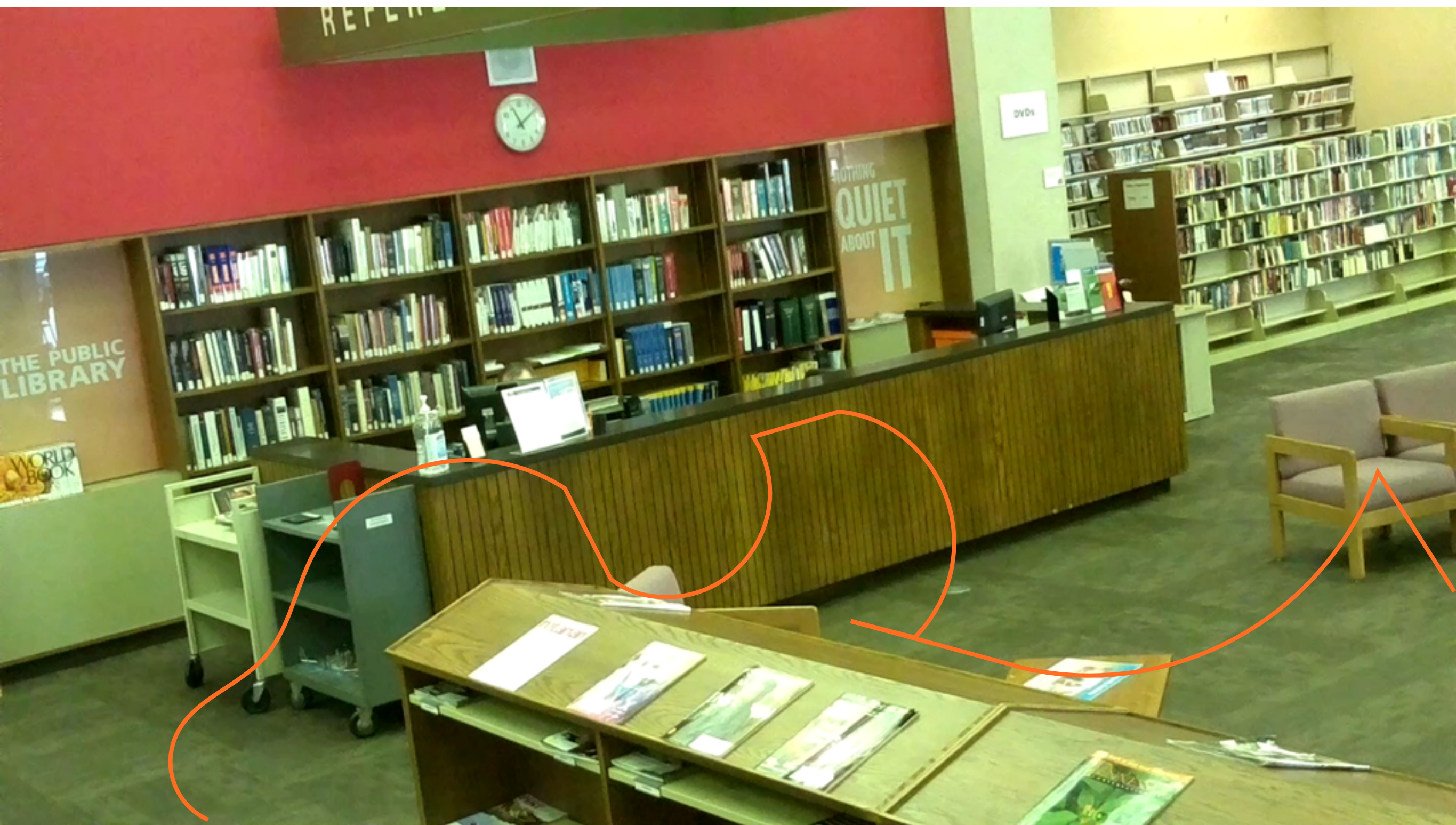




# Don't see the patrons



(...and then throw the video away)



Only sample key points



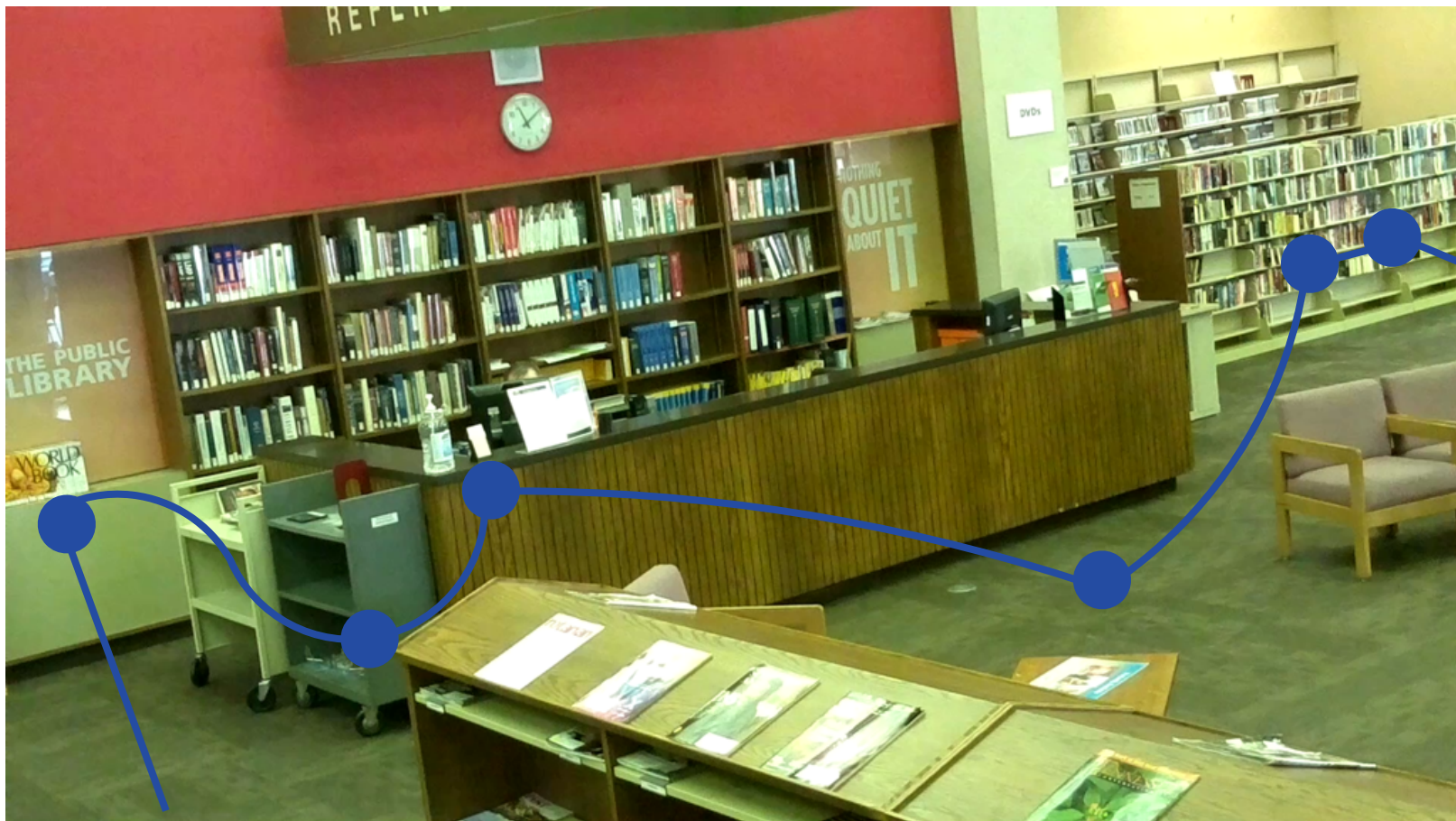
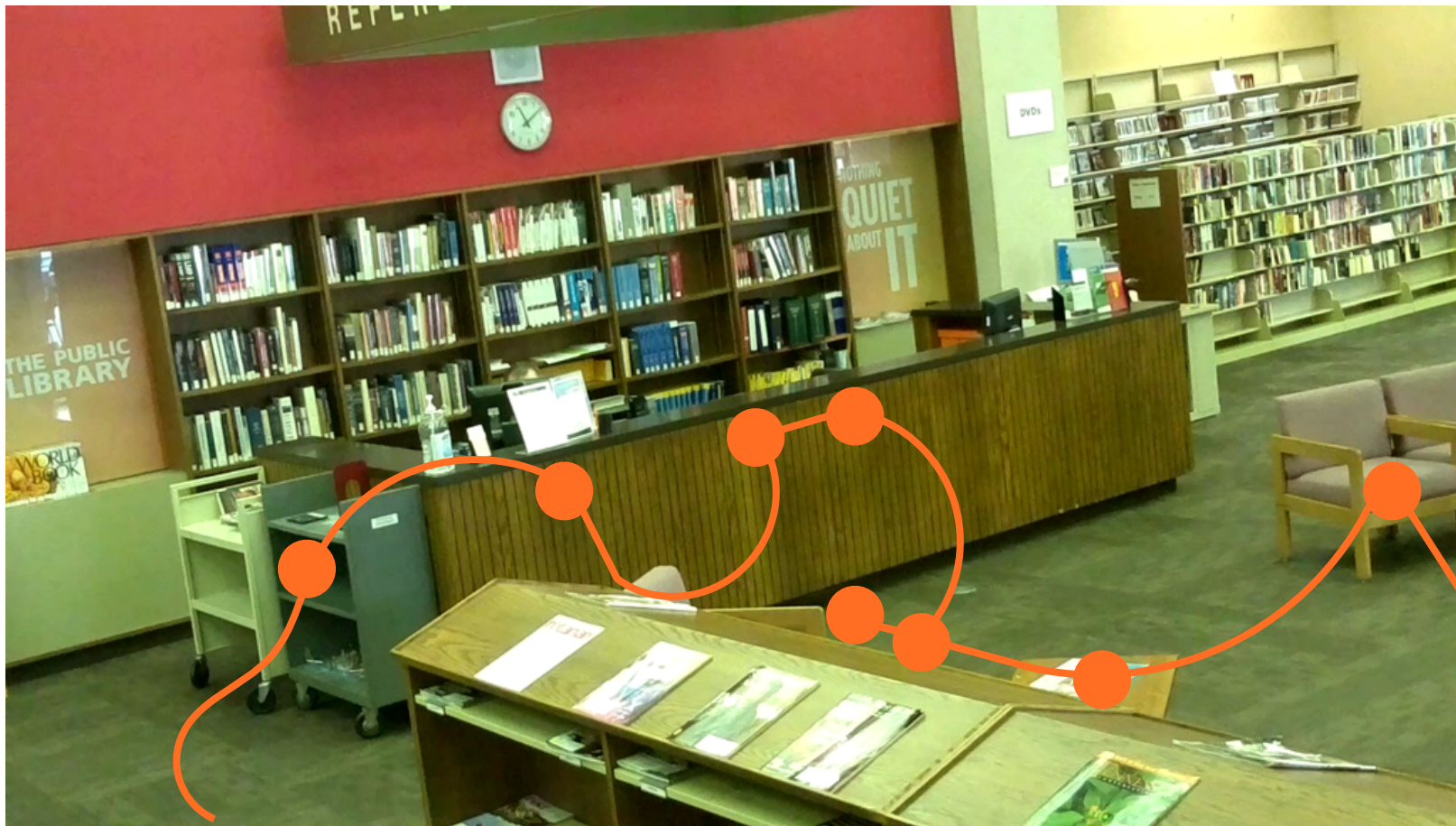








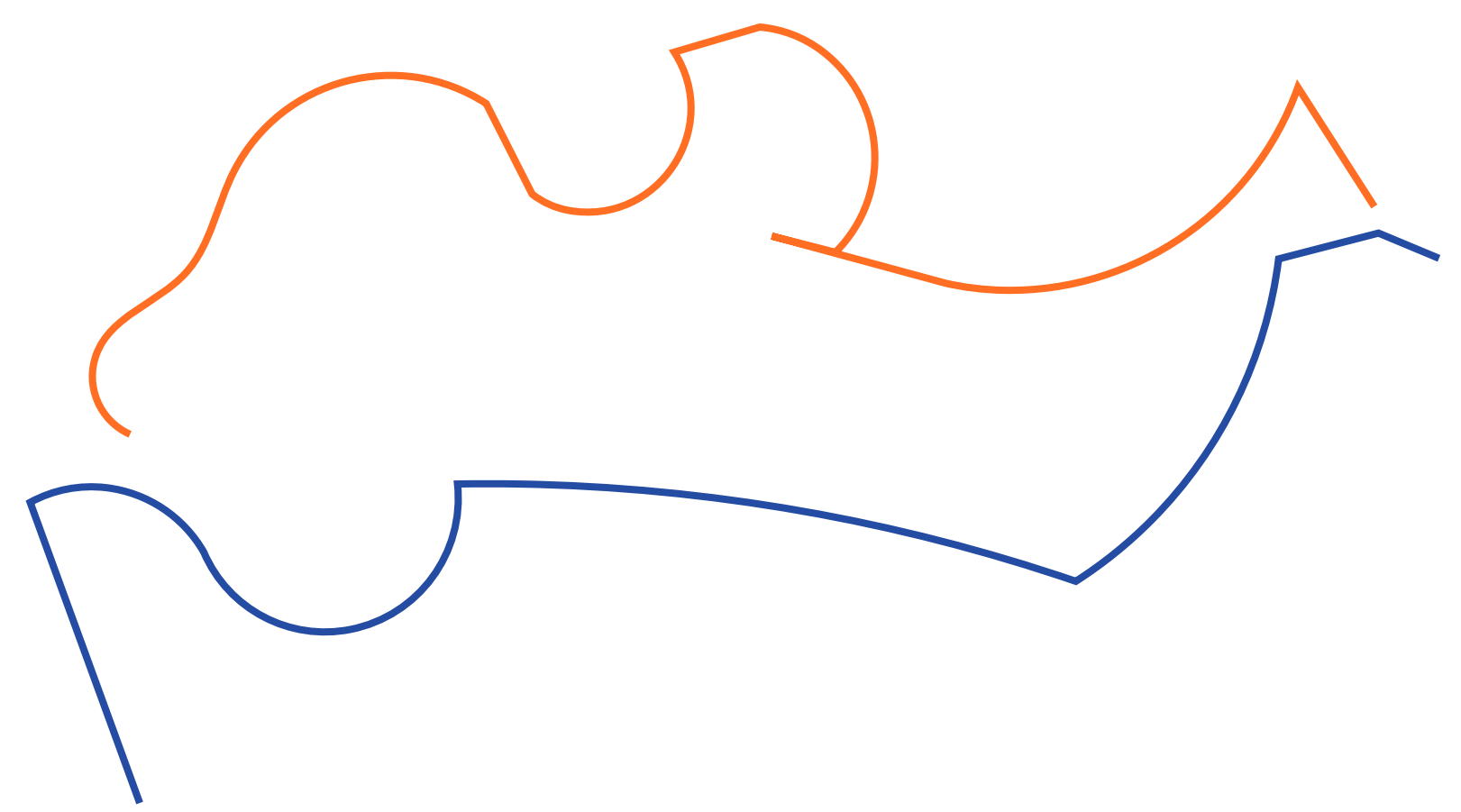
Separate  
people  
from  
activities



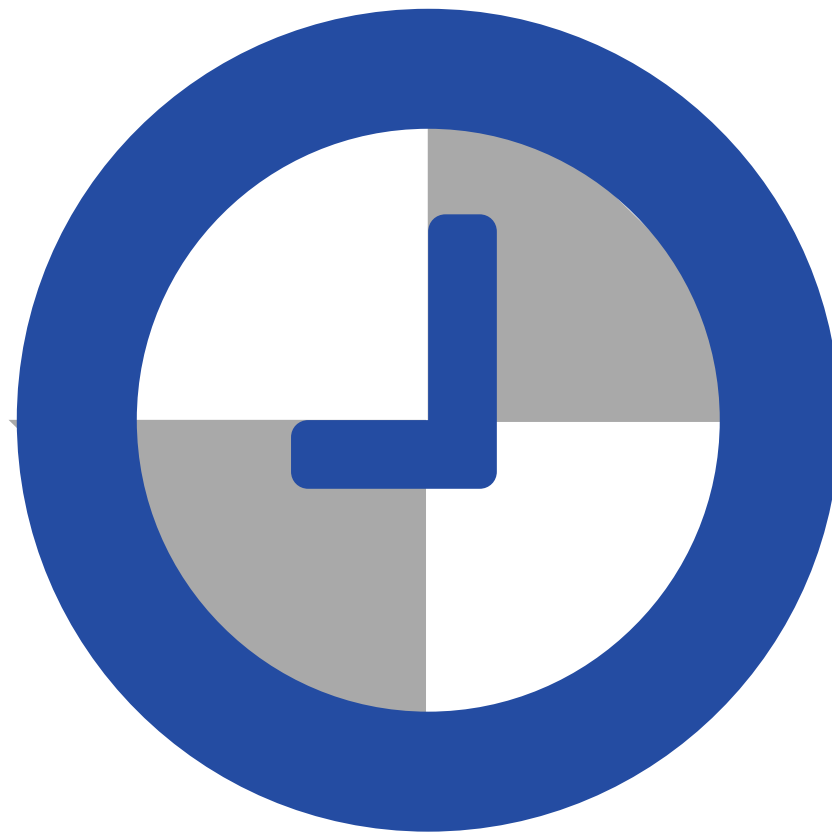




Separate  
people  
from  
activities



# Time-bucket data in reports



questions?