Space Management Tools

The Strategy Advisory Group has encouraged campus units to share information on how they will address certain problems as they develop plans for reopening.

In that vein, the UCI Libraries would like to share information about three software tools we will be using for space management and to support physical distancing that other units might find useful.

1. LibCal by Springshare: Online scheduling and reservation of rooms, equipment, and consultations. Currently used at Libraries, Anteater Learning Pavilion, and Housing. New pandemic use case: online reservation of specific spaces within a room (tables/seats/carrels/position at a lab bench) that are physically distant from each other.

2. Sensource: Counts number of people entering and leaving.

3. Occuspace: Monitors occupancy density. Currently used at UCI (library only) UCSD (multiple campus departments) and UCSB (library only). There is a mobile app ("Waitz") that enables users to check what areas are most crowded. Also, the information can be presented on monitors placed near the entrance of the buildings. Upcoming feature: Notification alert when occupancy is close to space/room capacity.

We have posted a slide set with more information about each of these tools here:
https://www.lib.uci.edu/spacemgmt

If you have any questions, please contact:
Kristine Ferry (UCI Libraries, Head, Access & Operations, kferry@uci.edu)
Adrian Petrisor (UCI Libraries, Director, Information Technology, petrisor@uci.edu)