## crowd detector

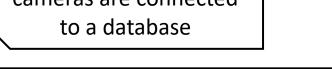
Before entering, bracelets are given out for people to wear





Programming the cameras in the building to detect crowded

The bracelets and cameras are connected to a database





Once 10 or more people are spotted close to each other by 6 feet (1.8 meters)



The cameras send an alarm to the bracelet, as the bracelet begins to cause vibration or tinnitus, or displays a message to warning people who need to separate

If the crowd does not disperse within 5 minutes, an alert is sent to the organizers to go and disperse the crowd

