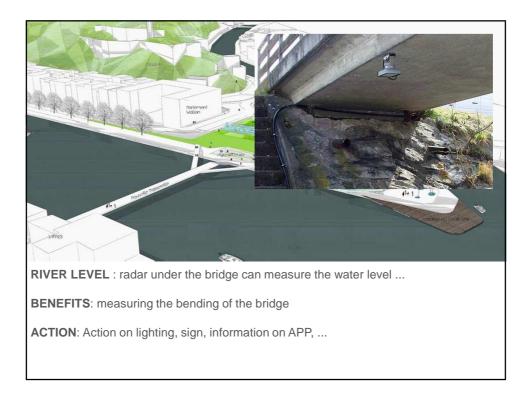


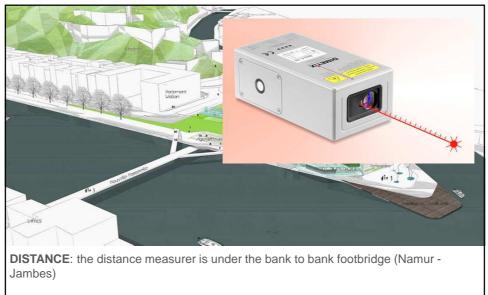


ACCELEROMETERS: get the frequencies of the bridge that characterize the different modes.

BENEFITS: study the influence of pedestrian traffic, weather ...

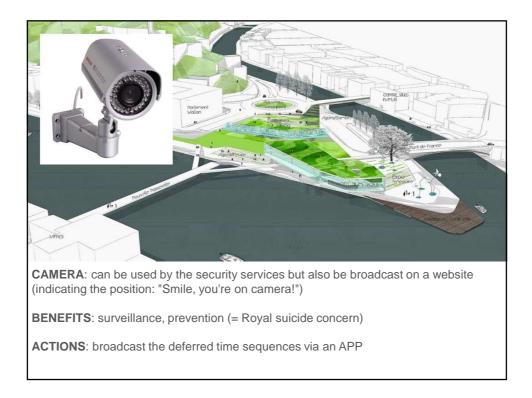
ACTIONS: the song of the footbridge! The footbridge has its own frequencies like a guitar. Under the passage of pedestrians, wind, ... It is singing !

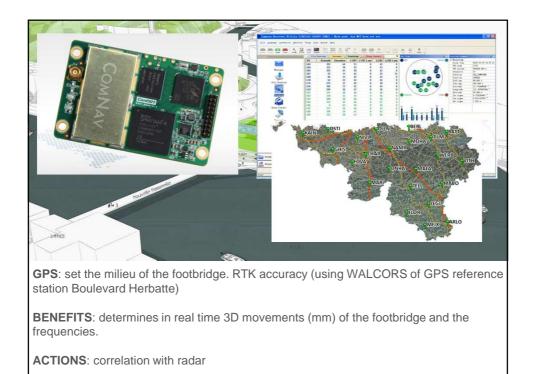


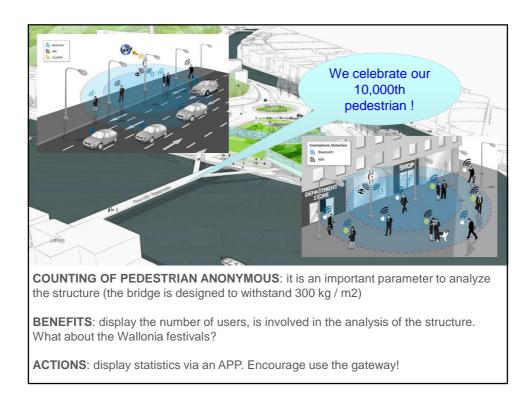


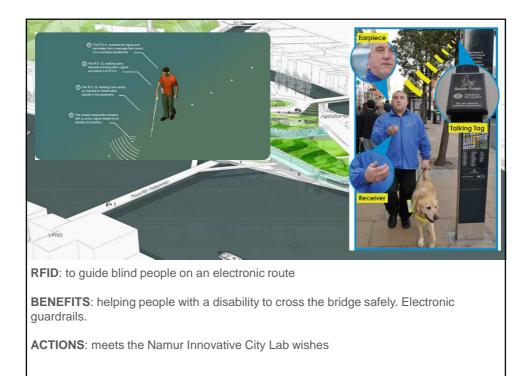
BENEFITS: Measuring the stability of banks, counting boats, Namur and Jambes how are they separated from ?

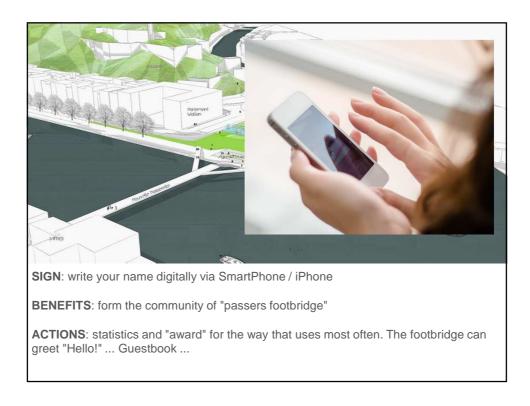
ACTIONS: display the number of boat ... pedestrians pass over, the boats below

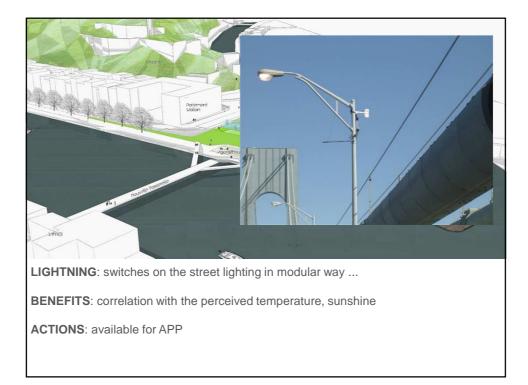


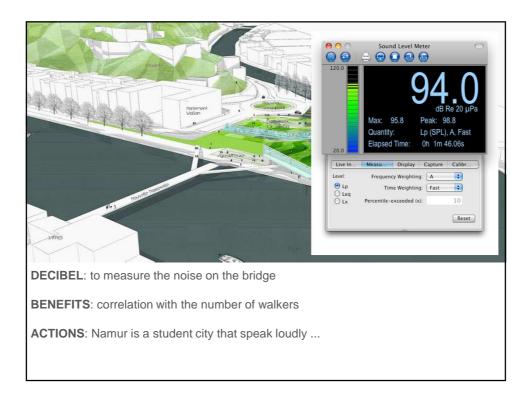














BENEFITS: better to cross the Meuse by foot than by car. We can put sensors on nearby bridges and inform profit.

ACTIONS: The footbridge is a "sensor" that provides information on the air quality of the city

