

SkEyeCam

“Running Man”

Change Detection Example

A man collects situational awareness imagery by running with the SkEyesCam and a regular camcorder strapped to his shoulders.



Video stream from regular camcorder



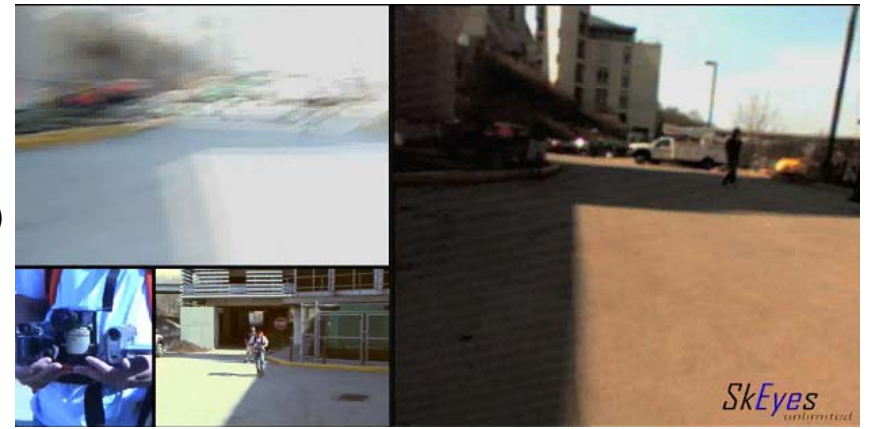
Video stream from SkEyesCam

SkEyes
unlimited



“Running man” setup

Six video frames spanning 1 second



Two consecutive frames



Two consecutive frames (detail)



Simple difference image



Simple difference image thresholded



Difference Image, SkEyesCam



Difference Image Thresholded, SkEyesCam



Difference Image, Regular Camcorder



Difference Image Thresholded, Regular Camcorder

