

This document provides the supplementary information about the QM demonstration videos.

1. The algorithm used to produce the video QM\_demo\_subsense.mp4 is QM; The algorithm used to produce the video QM\_demo\_deeplab.mp4 is QM + DeepLab.
2. The videos contain the pedestrian detection results in part of the frames of the EPFL Terrace Dataset with 4 camera views, which is to make the size of the video within the 25 MB limit of GitHub.
3. The bounding boxes are of the average size of the pedestrians and sitting on the ground locations where the pedestrians are identified. Identified phantoms are not displayed to avoid confusion.
4. Each pedestrian is represented by a distinguished but consistent colour, at a single frame, in the four camera views and the synthetic top view. This colour may change across different frames.