RetryTRACK: Recovering Misses in Multi-Camera Pedestrian Tracking



Our module is online and unsupervised, being able to suit more applications

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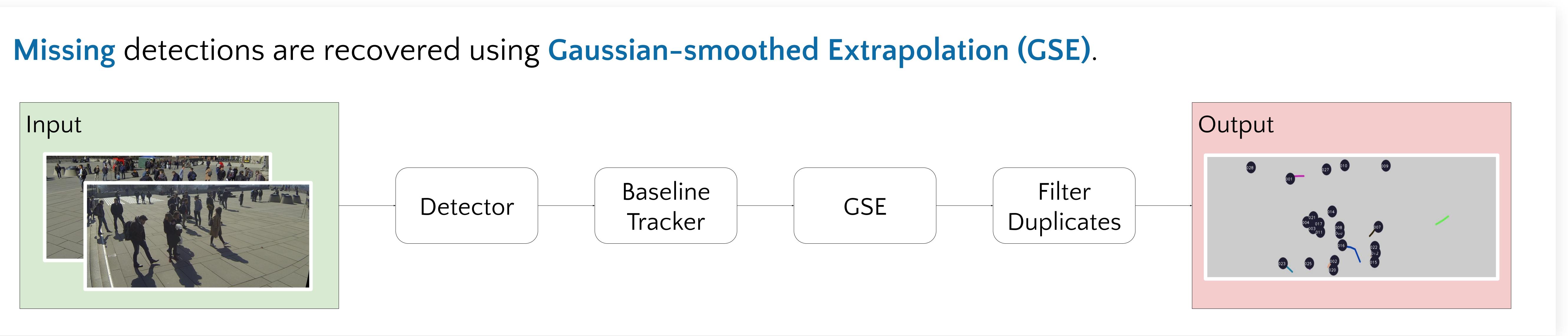




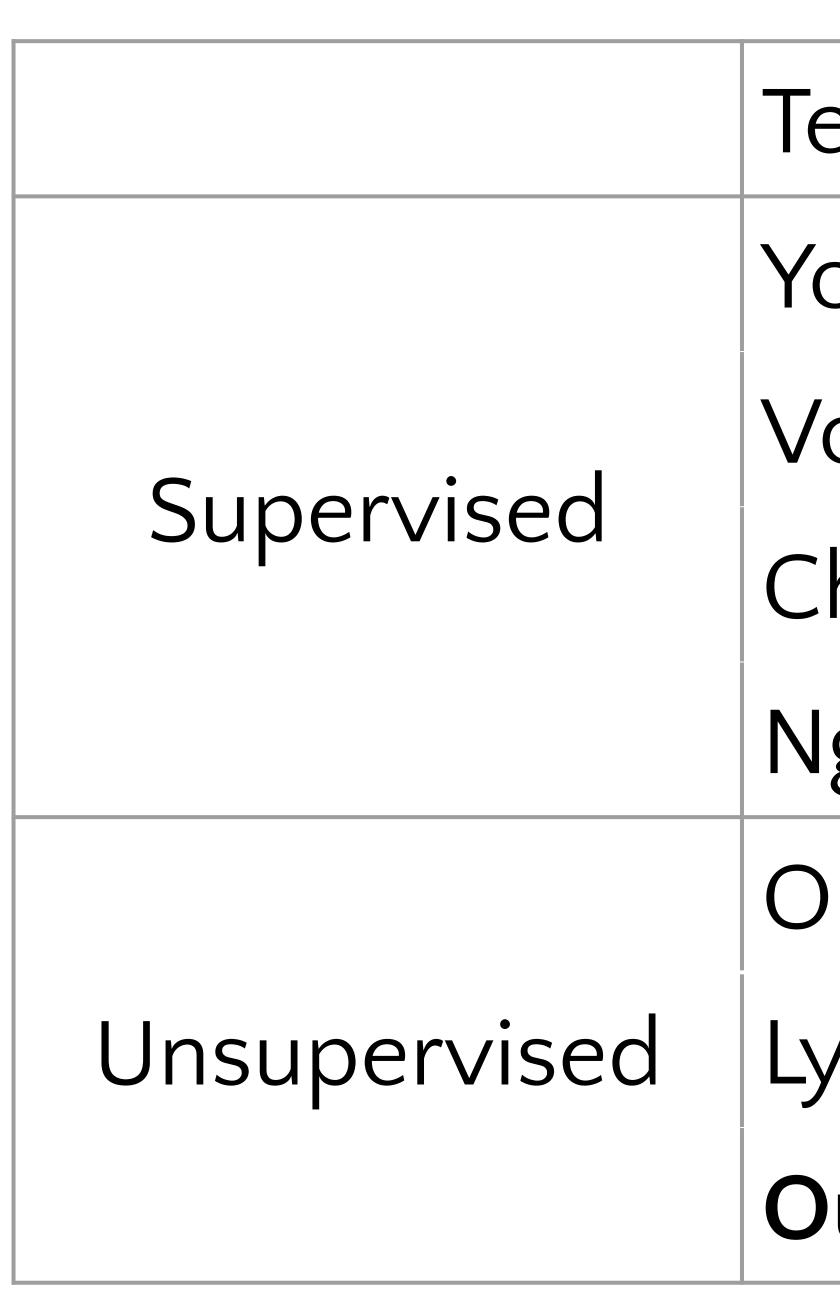




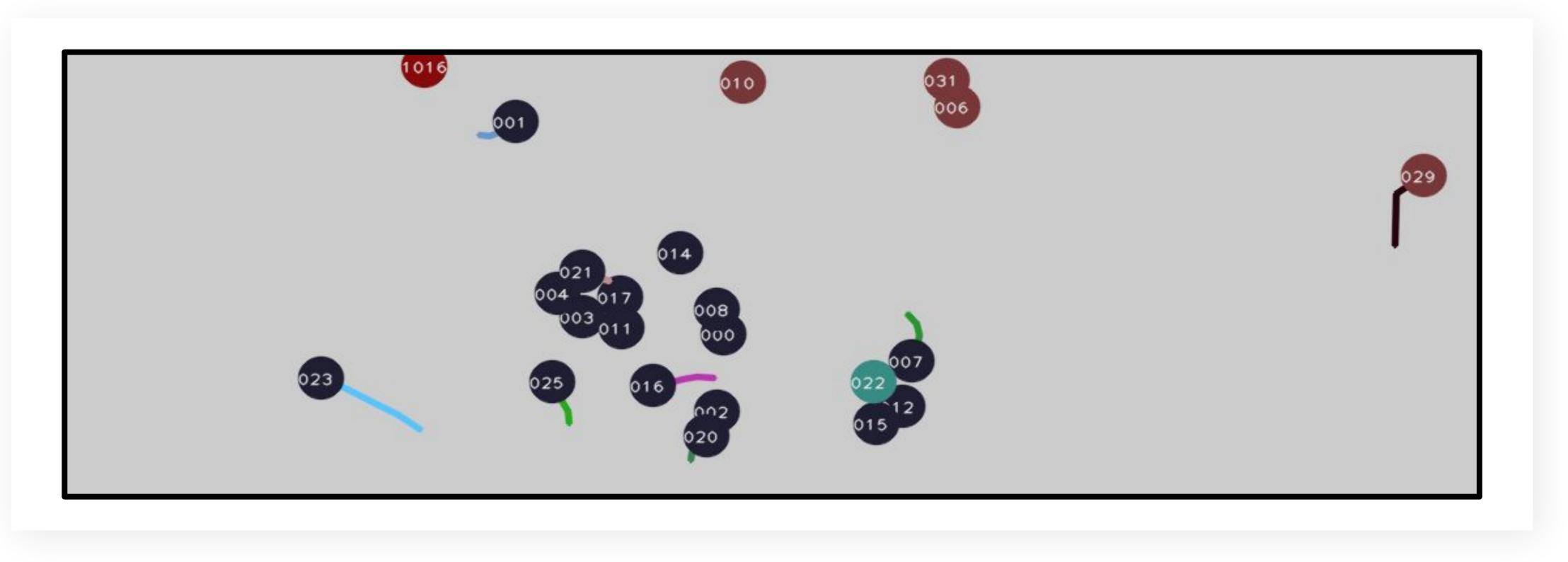
Method



Improvement of 2.42% in MOTA compared to state-of-the-art unsupervised method



We retrieve **3D** pedestrian trajectories



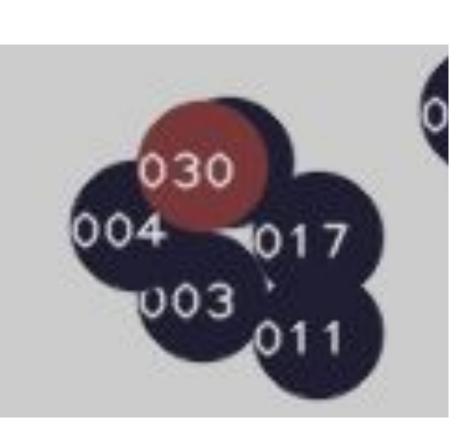
MOTA
74.6%
75.8%
81.6%
97.1%
69.7%
77.1%
79.52%

baseline tracker Lyra et al.



The filter removes false positives by removing close detections

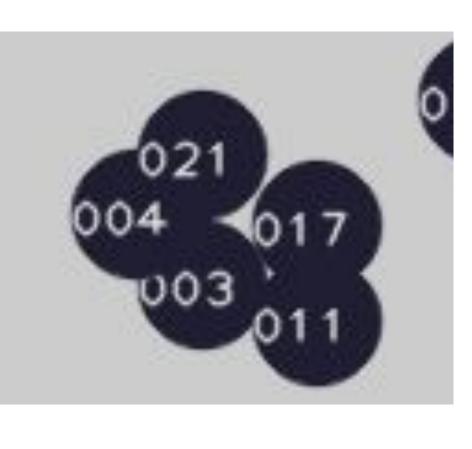




w/o filter

Our plug-in module recovers missing detections in the





with filter