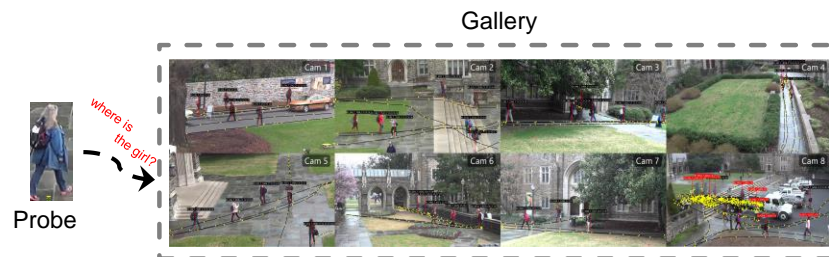# Unsupervised person re-identification

Zimo Liu

- Pre-Labelled Training Data Unavailable

- Gallery Size Far beyond Probe

- Human Feedback Improves Re-ID Performance

Task Description

Probe

Human In the Loop

User → Re-ID model 1 → *Instant Feedback 1*

update

Re-ID model 2 → *Instant Feedback 2*

update

Re-ID model 3 →

Instant Feedback for different input

Model optimized incrementally

Human Labor reduce

Deployable to further Population