

Object detection, web-video indexing, data mining



Tony Xiang

- Research interest
 - video surveillance
 - object detection
 - web-video indexing and search
 - large-scale data mining

Research projects	Applications
Crowd behaviour analysis using multiple sensors (visual, thermal, acoustic, mobile sensors)	Security
Social media video auto-annotation based on noisy text metadata	Video indexing, video recommendation
Multi-camera person re-identification for queuing modelling	Business intelligence