

PrivacyLive

speaker series

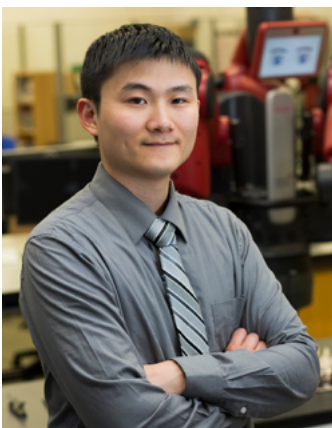


New boundaries of camera-based surveillance

Time and date: **12pm, Tuesday 18 September 2018**
Venue: **Mokopuna Room, Wharewaka Convention Centre.**
This event is free to attend. [Please RSVP here.](#)

Surveillance cameras used for public safety and law enforcement purposes have become a way of life in many parts of the world. But now, camera-based surveillance systems are increasingly being used by corporations to collect data about our everyday lives - from tracking pedestrian traffic to facial recognition in supermarkets and sports events and much more.

Technological advancements in computer vision are pushing the boundaries of how machines understand videos and images, and unlocking data collection at new scales. This presentation by PhD candidate Andrew Chen focuses on some of the new technologies that bring new implications on privacy, a recent study measuring public perceptions of privacy, the factors that drive those perceptions, and some ideas for how we can use technology to protect the privacy of those being observed.



About the speaker

Andrew Chen is a PhD Candidate in Electrical and Computer Engineering at the University of Auckland. His research focuses on embedded vision, helping computers 'see and understand' the world around them in real-time. In light of this, Andrew has a keen interest in surveillance and privacy implications, particularly how we can use technology to better protect privacy and avoid abuse by system owners. Andrew also teaches digital systems and software design, and sits on investment committees for [ReturnOnScience](#) to identify and commercialise innovative, entrepreneurial ideas.

The Office of the Privacy Commissioner (OPC) presents free, occasional, lunchtime PrivacyLive forums. The PrivacyLive forums are intended for anyone with an interest in privacy-related and data protection issues.