

# NTHU EECS College – Seminar

18 March 2019 10:00~11:00  
Venue: 台525

**Speaker : Prof. CK Toh**

**Host : Prof. Jung-Chun Kao**

## “CarEyes: Extending vision for drivers of the Future”

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### Abstract

For decades, we have risked our lives while driving on roads and highways, with a limited understanding of road situations and hazards. In this talk, I shall present a new method of overcoming such fear and uncertainty, through the use of advanced sensing, data processing and wireless networking technologies. The talk will also include a video clip of the real R&D prototype in action and present research results and findings.

### Bio:

- Ph.D. Cambridge University (1996)
- IEEE Fellow (2009)
- AAAS Fellow (2009)
- IET Fellow (2004)
- BCS Fellow (2003)
- IEEE Kiyo Award
- IET Fleming Medal (2009)
- Prentice Hall Book Best Seller Author (2001)
- Tsing Hua Honor Chair Professor (since 2011)
- Former Assistant Chief Executive and Group CTO of IDA Singapore
- Former VP & CTO of Singapore Power Telecom Limited
- Editor in Chief, IET Smart Cities Journal (2019)

