



# SMART CAMPUSES

LEADING THE CAMPUS OF THE NEXT CENTURY

2019 OAPPA Annual Conference – May 28 to May 31

## Development of Smart Campuses and Smart Cities, with the example of collaboration between Honeywell and Monash University

### Presentation Theme

- How changing global demographics and socioeconomic drivers are leading to the development of Smart Campuses and Cities
- What roles does connected technology, the 'Internet of Things' and mobility play in advancing smart campuses and cities
- Practical examples of connected technology deployed to advance the impact of smart cities and campuses
- Example of collaboration between Monash University and Honeywell Building Solutions to pilot new technologies; machine learning, cloud-based analytics and mobility to advance Monash Universities journey as a smart campus

### Learning Outcomes/Take Aways:

- Why the combination of Connected Technology with changing global demographics and socioeconomic drivers are leading to the development of Smart Campuses and Smart Cities. How collaboration between large companies and institutions of higher learning can advance the development of Smart Campuses benefiting both parties.

### Presenters:

**Dr. Amit Kulkarni** is Global Innovation Leader at Honeywell Buildings Technologies, responsible for delivering innovative customer solutions in areas of Internet of Things (IoT), analytics, indoor location systems, and wireless systems for Honeywell's HVAC, Security, Fire and Electrical Products. Amit received his Ph.D in the area of wireless and active networking from the University of Kansas. Amit is based in Minneapolis, Minnesota.