



## MELBOURNE BREAKFAST TECHNICAL PRESENTATION & SITE VISIT

### *Using Augmented Reality (AR) & Internet of Things (IoT) to Enhance Industrial Equipment: How it Applies during Design, Manufacturing & Servicing*

#### DATE & TIME

**Tue 19 February 2019**

**7:45AM**

**Registration,  
Networking & Light  
Breakfast**

**8:15AM Start**

#### VENUE

**RMIT University  
Advanced Manufacturing  
Precinct - Building 55  
58 Cardigan Street  
Carlton, Vic 3083**

#### STREET PARKING

#### TICKETS

**Free for IICA Members  
\$25.00 for Non-Members &  
\$20 Non-Members Students**

#### REGISTRATION

**RSVP by 15 February**

[www.iica.org.au](http://www.iica.org.au)

#### IICA Contact

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**Limited Participants Allowed Please Register to Attend**

***IICA is pleased to have organized the Technical Presentation and the tour of the RMIT Advanced Manufacturing Precinct***

Presentation by - Allan Thompson, PTC Technical Manager, LEAP Australia

Digitisation now impacts every aspect of your business - from Manufacturing, Operations & IT, through to business forecasting, customer relations and sales.

The presentation will provide an overview of how new technologies such as Augmented Reality (AR) and the Industrial Internet of Things (IoT) are being used to enhance the design, manufacturing and in-service stages of new products & manufacturing processes, as well as existing equipment.

Learn how your networked equipment can be connected through the Industrial Internet of Things to an IoT dashboard - immediately giving you enhanced visibility, productivity and performance across manufacturing environment. Case studies will explain the insights and productivity benefits provided by AR and IoT during the manufacturing process - utilising IoT connectivity to overlay real time data on equipment to be viewed in-context, examples of training new staff and in providing feedback on faults and remedies to maintenance technicians.



*Including a site tour at RMIT Advanced Manufacturing Precinct with a live demonstration of how to create & interact with AR experiences for existing equipment, giving an insight into how AR & IoT can be easily incorporated into existing design & manufacturing processes to provide immediate & tangible benefits. Tour conducted by Dr. Chow Yin Lai, Lecturer in Automation, RMIT University.*