

WEBINAR TALK on

UNLOCK YOUR ASSETS HIDDEN VALUE with IIoT in FOOD PRODUCTION

Organized by Information and Communication Technology Special Interest Group (ICTSIG)

**10 MARCH 2022, THURSDAY
3.00 PM – 5.00 PM**

Speaker: Ms. JESLYN WONG & Mr. AXEL EIDMANN

SYNOPSIS

Adopting new technology can give you a competitive edge. A successful digital journey requires a clear vision and purpose, supported by in-depth industry knowledge and global experience with holistic automation strategy.

The food and beverage industry has so many challenges: scarce resources, increasing nutritional demands and always price pressure. Staying ahead of market changes requires innovation, and IIOT is the key. Digitalization allows you to turn data into knowledge to increase the quality and efficiency of your facilities. Industrial communication and data management technologies are crucial to prepare for the digital transformation. Technologies are here to make measurement precise, processes reliable and plant asset management efficient.

BENEFITS

- Cut down on field time with remote access to sensor data and equipment status – on your smartphone, desktop, tablet or even in your own systems
- Improve efficiency using digital data transfers to replace manual effort and work proactively
- Ensure quality with continuous monitoring to maintain consistency
- Gain valuable insights through equipment analysis, device status, asset files and more
- Reduce human error and make audits easy with digital reports for documentation

With a proper understanding of your company's goals and the technology that can support them, your digital journey can bring enormous benefits.

BEM Approved CPD Hours: 2
Ref. no: IEM22/HQ/041/T (w)

Registration Fee:

IEM Member: Rm15

Non-Member: RM70

Register online now at www.myiem.org.my

TENTATIVE PROGRAMME

- Brief introduction of the current industry digitalization outlook
- Challenges of today's manufacturing management
- Smart sensor technologies of today
- Industrial communication technologies
 - Two wire Ethernet technology (Advanced Physical Layer)
 - IO-Link
- How digitalization can be realized today (live demonstration)

SPEAKER PROFILE

Jeslyn Wong

Jeslyn Wong graduated from Campbell University in 2002. She is holding the Bachelor of Degree in Computer Science.

She has more than 17 years of working experience in the field instrumentation together with her strong technical background in combination with her in-depth industry knowledge provides a holistic approach towards digital transformation into the industry.

Currently, she is the F&B Industry Manager of Endress+Hauser Malaysia and a member of the F&B Strategic Industry Group to provide strategic direction for the company. Responsible for development of a compliant product portfolio that align to the industry needs.

Axel Eidmann

Dipl. Ing. (FH) Axel Eidmann is holding the Diploma Engineer in Electrical Engineering. Graduated from the University of Applied Science in Furtwangen, Germany in 2007.

He has more than 17 years of working experience in the Process Automation industries, including being a Certified PROFIBUS and PROFINET International Trainer since 2012 and working as a Senior Trainer for Industrial Communication.

Currently he is performing his professional service by taking the responsibility and challenges for the development of the new Ethernet-APL Engineering Guideline and PI (PROFIBUS and PROFINET International) Certified Training Program.

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