Innovation using Emerging Technologies

22 October 2019

5:30-7:30 pm

3M Buckley Innovation Centre, Huddersfield, HD1 3BD

MANUFACTURER MEASUREMENT NETWORK

Contact:
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Register:
https://www.eventbrite.co.uk/e/npl-mmn-event-emerging-technologies-tickets-64165028327

NPL National Physical Laboratory

University of **HUDDERSFIELD** Inspiring tomorrow's professionals

BUSINESS **E**NGAGEMENT **C**ENTRE

Hear from speakers who are involved in the following technologies about their view of the future and perhaps identify opportunities for your own company:

Artificial intelligence and deep learning

Businesses are starting to use more complex, self-learning, models of processes and systems to derive a deeper understanding about their performance. Off the shelf AI products are already available to get companies started and there is much support available. Listen to what our presenters say about implementing AI in your business.

IIOT devices and Edge Computing

We create so much data from sensors that we are in danger of using up the bandwidth available in communication systems. Using edge computing to process this data alleviates bandwidth and speed problems, and reduces the amount of data that needs to be processed once received. How is this implemented and what are the limitations? Learn more at this event.

Flexible electronics

It is now possible to produce electronic circuits on flexible substrates, opening up the possibility of changing product designs. We have seen the advent of flexible screens and are seeing electronic circuits in clothing – what's next? Find out about what this means, how it is done and if there are possibilities for your company to use this technology.

Plus... A Demonstration from the University of Huddersfield

A demonstration of an in-line interferometry system, developed at the University of Huddersfield, for robust, rapid detection of microscale surface faults in manufacturing environments.