

Università degli Studi di Padova

# Dipartimento di Ingegneria Industriale

## **Perspective Lecture**

## How Industry 4.0 technologies influence Performance Measurement and Management

Prof. Umit Bititci Prof. Mike Bourne

#### Monday, November 18<sup>th</sup>, 2019, 8:30

## Archivio Antico, Palazzo Bo Via VIII Febbraio, 2 - Padova

- 8:30 Registration of participants
- 9:00 Welcome and introduction Prof. Stefania Bruschi, DII Director
- 9:15 Perspective Lecture Prof. Umit Bititci, Prof. Mike Bourne
- 10:30 Open questions
- 10.45 Coffee Break
- 11.00 Evidences from four leading firms

Carel Ltd. Eng. Pietro Rossato, Group Chief Operations Officer

Calzedonia Ltd. Eng. Chiara Ortolani, Supply Chain Specialist

Kering Eyewear Ltd. Filippo Bianchi, Luca Pastrello, Business Controllers

Eliwell by Schneider Electric, Francesco Castagna, R&D Director

12:30 Closing remarks

#### This initiative is part of a series of Perspective Lectures organized by the Department of Industrial Engineering with the aim to foster the development and exchange of knowledge in the academic, research and entrepreneurial fields.

Prof. Umit Bititci and Prof. Mike Bourne will focus on the linkages between technology. particularly Industry 4.0 technologies and performance measurement and management (PMM). They will explore how technology could be integrated with PMM. Their talk will have both a practical and theoretical focus where they will argue that technologies has a significant influence on the organisational capabilities that underpin long term sustainable performance. However, they will also warn against using technology where a directive management control environment could emerge, which, almost certainly, will lead to less engaging jobs and less then optimum performance.



Umit Bititci is the Professor of Business Performance and Deputy Executive Dean of the Edinburgh Business School, Heriot-Watt University, Edinburgh, Scotland (UK).



Mike Bourne is the Professor of Business Performance and Director of the Centre for Business Performance at Cranfield School of Management (UK).

Participation is free, subject to prior registration by **November 14th, 2019** 

**Organizing Committee:** Prof. Patrizia Garengo, Prof. Stefania Bruschi

#### Dipartimento di Ingegneria Industriale

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