



## 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 three 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

12:30 Closing remarks

Participation is free, subject to prior on-line  
registration at <http://www.dii.unipd.it>  
**by November 14<sup>th</sup>, 2019**

*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 than 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).*

### Organizing Committee:

Prof. Patrizia Garengo, Prof. Stefania  
Bruschi