DIGITALISING MANUFACTURING CONFERENCE 2018

GRASPING THE OPPORTUNITY
LEADING CHANGE AND CAPITALISING ON THE BENEFITS ACROSS INDUSTRY

29 - 30 October 2018
The Manufacturing Technology Centre
Ansty Park, Coventry
Digitalising Manufacturing 2018

DIGITALISING MANUFACTURING
GRASPING THE OPPORTUNITY.
LEADING CHANGE AND CAPITALISING
ON THE BENEFITS ACROSS INDUSTRY.

Join us on 29th & 30th October 2018, for our fourth annual Digitalising Manufacturing Conference and get the information you need from worldwide leading experts in digital manufacturing.

Building on last year’s sellout conference, a key area of focus for 2018 will be impact and progress. One year on from Prof. Juergen Maier’s launch of the Made Smarter review at our conference, where do we stand and what has changed? We will be welcoming our headline speaker Prof. Maier back to the MTC to find out how the Made Smarter vision is becoming a reality.

We also welcome keynote speaker Marcus Burton, director at Yamazaki Mazak and a member of the Made Smarter leadership team, who will give delegates an industry perspective on the expected impact of the initiative.

With a wealth of expert speakers, the conference will feature seminars, workshops, panel discussions, demonstrators, a networking dinner and other networking opportunities.

We’ll be keeping the international aspect of the conference too, focusing on what we can learn from Germany, France, Italy and other key players, and how the UK can use this information to make quick progress on the digitalisation journey.

“Digitalising manufacturing is a massive opportunity to transform our industry into one of the most productive and competitive in the world. If we get it right, we will raise prosperity, increase exports and create more jobs than we displace through the implementation of the digital technologies themselves.

Getting it wrong, would mean we see a further decline of our manufacturing sector as we progress through the next decade. That would be irresponsible, so please come along to this conference and join the movement to be at the forefront of this digital manufacturing revolution!”

Prof. Juergen Maier
Over the last three years of the Digitalising Manufacturing Conference, it has grown to become one of the key dates in the manufacturing calendar, with the emphasis evolving from technology through collaboration to people and the concept that digitalisation is not an end goal but a journey.

Digitalising Manufacturing 2017 reached new heights and witnessed two days of international debate, insight and future steps to drive forward the Fourth Industrial Revolution. There was a real buzz to the conference with many issues discussed and solutions put forward on how to meet the challenges of digitalising manufacturing. With the launch of the Made Smarter review, led by Prof. Juergen Maier of Siemens, the conference proved a useful mechanism to progress industrial policy and a real catalyst to the successful digital future of UK manufacturing.

The conference revealed the importance of the UK embarking on the digitalisation journey immediately. It demonstrated that we need to upskill our current workforce and educate our business leaders to empower them in deciding how best to use digital technologies to drive business benefit and ensuring that they out compete their competitors. There was an acknowledgement that this will require a level of collaboration across UK industry that has not been seen before, to ensure that best practice is shared.

Read last year’s conference summary.
Digitalising Manufacturing 2017

@HVM_Catapult's Sam Turner urges firms to think big but start small to get change right #mtcdigital2017

Fantastic panel discussion, interesting to hear what is happening in Germany and Sweden in educating Industry 4.0 #mtcdigital2017

#mtcdigital2017

516 POSTS

151 USERS

428,488 REACH

1,185,732 IMPRESSIONS

Register today: www.the-mtc.org/digital2018
Email: digital@the-mtc.org Tel: +44 (0)2476 601 700
The packed two-day programme is expected to attract a widespread audience – particularly end users and SMEs, with a strong focus on how businesses can be fully prepared to be part of the future digital landscape.

Under the stewardship of Prof. Juergen Maier, the opening day will examine UK and international perspectives on digital manufacturing as well as expert panels on international learning and talent and society. The second day will focus on how to drive digitisation in business, with discussions on asset utilisation, quality, new business models and more, as well as technology workshops from our gold sponsors and interactive workshops focussing on key issues.

With insightful panel discussions; interactive workshops and digital manufacturing demonstrators - this is the ‘must-attend’ conference on this topic in the UK.

**Key topics:**
- Progress
- International benchmarking – the UK and international perspectives
- Talent and society
- Asset utilisation
- Quality
- Time to market
- New business models
- Human centred work environments

**Day One:**
**Leading Change**
- Keynote speeches
- Expert panels
- Networking dinner

**Day Two:**
**Capitalising on the benefits across industry**
- Expert speakers
- Gold sponsor workshop sessions
- Digital manufacturing demonstrators
- Tours of the MTC Advanced Manufacturing Training Centre

**Confirmed speakers and panellists:**
- Prof. Juergen Maier, chief executive, Siemens UK
- Marcus Burton, director, Yamazaki Mazak
- Dr. Steven Barr, managing director, Hennik Edge
- Paul Rowlett, director, MTC Advanced Manufacturing Training Centre
- Chris White, director, Institute for Industrial Strategy, King’s College London
- Ennio Chiatante; COMAU, Head of Digital Transformation
- Anu Kull; [Estonia] Ministry of Economic Affairs and Communications
- Alejandro Nieto; [Mexico] Softtek, Vice President Global Sales
- Dominic Gorecky; [Switzerland] “Kanton Bern” and “Smart Factory”
- Will Bridgman, chairman, Warren Services
- Peter Corby, relationship manager, MTC
- Terri Tuson, founder, Eluceo
## Conference Agenda

### Day One: Leading Change

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<td>Registration and coffee</td>
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<td>13:30</td>
<td>Welcome and Key notes</td>
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<tr>
<td>13:30</td>
<td>Welcome – Dr Clive Hickman, MTC</td>
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<td>13:35</td>
<td>Keynote speech</td>
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#### The UK Perspective

- **Keynotes:**
  - Made Smarter: One year on – Prof. Juergen Maier, Siemens
  - An Industry Perspective – Marcus Burton, Yamazaki Mazak

#### Panel One: International Learning

- Chair: Prof. Juergen Maier, Siemens

- **Panellists:**
  - Italy: Ennio Chiatante; COMAU, Head of Digital Transformation
  - UK: Chris White, director, Institute for Industrial Strategy, King’s College London
  - Panellists from Germany, France, Japan and Mexico to be confirmed.

- **Time:** 14:40

#### Panel Two: Talent and Society

- Martin Kamp; [Germany] "Work, Education and Training", Platform Industrie 4.0
- Anu Kull; [Estonia] Ministry of Economic Affairs and Communications
- Dominic Gorecky; [Switzerland] "Kanton Bern” and “Smart Factory”
- Alejandro Nieto; [Mexico] Softtek, Vice President Global Sales
- Panellists from Norway of the UK to be confirmed.

- **Time:** 16:20

#### Summary of the Day

- Prof. Juergen Maier, Siemens, and Prof. Ken Young, MTC

- **Time:** 17:45

#### Networking Dinner

- **Time:** 18:30
# Conference Agenda

## Day Two: Capitalising On The Benefits Across Industry

<table>
<thead>
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<th>Time</th>
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<tr>
<td>08:30</td>
<td>Registration and coffee</td>
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<tr>
<td>09:00</td>
<td>Welcome</td>
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| 09:20 | **Presentations**  
  - Asset utilisation  
  - Future Business Models  
  - Quality  
  - Q&A |
| 10:50 | **Gold sponsor technology presentations & tours**  
  - Omron  
  - ATS  
  - Outsystems  
  - Tour of the MTC Advanced Manufacturing Training Centre  
  - DXC |
| 11:20 | **Presentations**  
  - Time to market and flexibility  
  - Human centred work environments  
  - Starting your transformational journey  
  - Q&A |
| 12:30 | **Gold sponsor technology presentations & tours**  
  - Omron  
  - ATS  
  - Outsystems  
  - Tour of the MTC Advanced Manufacturing Training Centre  
  - DXC |
| 13:00 | Lunch |
| 13:45 | **Interactive workshops**  
  - Led by our expert speakers and following on from the presentations in the morning, the purpose of the workshops is to go into more depth on the topics discussed and provide practical guidance for end users. Delegates will have the opportunity to learn from real world use cases and the experiences of people and companies who have been there and done it.  
  - Asset utilisation  
  - Future Business Models  
  - Quality  
  - Time to market & flexibility  
  - Human centred work environments |
| 15:10 | Coffee Break |
| 15:30 | **What have we learned?**  
  - Feedback session  
  - Q&A  
  - Wrap up and the way forward: conclusions and recommendations |
| 17:00 | Conference close and networking |
Who Should Attend?

This conference is aimed primarily at end users. Business leaders and decision makers across all sectors, who want to benefit from digitalisation of manufacturing and gain an awareness of the support mechanisms available to them.

Organisations that are looking to use novel technologies in order to gain competitive advantage, who know they need to innovate to stay at the forefront of business, who want to be the divers of new technologies, shaping it to their requirements and business needs.

› UK manufacturing CEOs, CTOs, CIOs
› Managing directors
› Factory managers
› General managers
› Thought leaders and influencers
› Leaders with an ambition to drive the topic at a national level

With the first day focussing on policy and best practise, and the second day geared towards implementation and practical support, we expect a broad range of delegates from academia and research as well as end users and the international Industry 4.0 community.
How to Book

**Two-day Conference Pass - £120.00+VAT**

**Standard Admission:**
£120 +VAT Available until 15th October 2018

**Ticket includes:**
Entry to both days of the conference only

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**Two-day Conference Pass - £150.00 +VAT**

**Networking dinner**

**Standard Admission:**
£150 +VAT Available until 15th October 2018

**Ticket includes:**
- Entry to both days of the conference
- Networking dinner held on the evening of 29th October

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**Two-day Conference Pass - £270.00+VAT**

**Networking dinner & accommodation**

**Standard Admission:**
£270 +VAT Available until 15th October 2018

**Ticket includes:**
- Entry to both days of the conference
- Networking dinner held on the evening of 29th October
- One night’s accommodation for the night of 29th October - accommodation will be at one of our local partner hotels

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**Two-day Conference Pass - £285.00+VAT**

**Networking dinner, accommodation & transport**

**Standard Admission:**
£285 +VAT Available until 15th October 2018

**Ticket includes:**
- Entry to both days of the conference
- Networking dinner held on the evening of 29 October
- One night’s accommodation for the night of 29 October - accommodation will be at one of our local partner hotels
- Transport from the MTC to the hotel on the evening of 29 October and transport from the hotel to the MTC on the morning of 30 October

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**To register your place, please visit:** [www.the-mtc.org/digital2018](http://www.the-mtc.org/digital2018)

Please note that there are 250 seats in the main conference theatre. These seats will be available to delegates on a first come first served basis on the day of the conference. We will have a live streaming lounge outside of the lecture theatre for delegates to view the conference proceedings once the theatre is full.

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**Are you an SME?**

We are offering SMEs 50% off non-accommodation delegate passes. If you would like to take advantage of this offer, please email digital@the-mtc.org and we’ll give you a discount code.