



Connected Manufacturing Transformation through technology

Wednesday 17th May
9:30am – 1:00pm
Event Programme

*Connected Manufacturing
is delivered by:*



With:



Our Partners:



Transformation through technology #digitalmfg

Speakers:

Caroline Gorski – Event Chair

Head of IoT and Digital Manufacturing Lead,
Digital Catapult

@digicatapult / <https://digital.catapult.org.uk/>

As Head of Internet of Things (IoT), Caroline and her team develop and drive innovation in the IoT. She is responsible for overseeing the IoTUK programme and seeks to advance the UK's global leadership in IoT and increase the adoption of high quality technologies.

Roy Woodhead

Managing Director, IoT Transforms Ltd

How IoT changes Manufacturing: Internet of Things and Industry 4.0

<http://iottransforms.com/>

Roy's career began as a bricklayer, becoming an academic in Oxford before focusing on practical innovation for over 25 years. He has reported to C-suite, program boards, and project managers in both small and global companies, unlocking value through innovation practices across a range of industries.

Bridie Warner-Adsetts

Chief Operating Officer, Naylor Industries' PLC

Initiating Naylor Industry's digital transformation journey, in partnership with Siemens

@Naylor_Ind / @BridieWA / <https://naylor.co.uk/>

Bridie is from Sheffield where she studied sciences, literature and mechanical engineering. In her career she's made things in metal, wood, concrete, rubber, plastic and ceramics. She's run, owned, lost, started and saved a number of businesses on three continents. Naylor Industries is a 127 year old privately owned manufacturer of construction products, based in Barnsley.

Connected Manufacturing

Connected Manufacturing brings the manufacturing and digital communities together to encourage adoption of digital technologies that can improve manufacturing productivity and competitiveness. The programme has been developed by the Digital Media Centre, part of Enterprising Barnsley. It is delivered with the support of Sheffield Digital, the Sheffield Innovation Programme and the University of Huddersfield and is part of a Yorkshire-wide digital manufacturing initiative led by Digital Catapult Centre Yorkshire.

Jamie Hinton

CEO, Razor

How do you actually make technology work?

@razor_uk / <https://razor.co.uk>

Jamie has a long history in software engineering and a proven track record in translating business opportunities into software that delivers real value. He has architected solutions for blue chip companies and large financial institutions including Alfa Romeo, Co-Operative Bank, HCCi and Dyson.

Sharon Gollan

Senior Manager of Quality, Environment, Safety & Health, Coca-Cola Enterprises

Automating Data: Control, Visibility & Compliance

<https://cokecce.co.uk/>

Sharon's approach to QESH is to engage with people and encourage them to go on an improvement journey with her. She breaks down the legal and/or compliance requirements into manageable sized projects and steers and engages with the teams to deliver the results.

Phil Atkinson

Managing Director, Target Information Systems Ltd

Automating Data: Control, Visibility & Compliance

@targetis / <https://targetis.co.uk/>

Phil has been working in software development using Internet technologies since 1998 and is passionate about replacing manual information management processes with appropriate automated databases giving clients control, visibility, compliance and savings from their data.

Agenda:

9:30 Registration

9:55 Welcome and Talks

10:50 Break

11:30 Talks and Manufacturing Panel

12:20 Lunch and networking

Alison Money

Events Development Manager, Sheffield Innovation Programme

Introducing the Sheffield Innovation Programme

@SHU4Business / <http://shu.ac.uk/>

For over 12 years Alison has worked at the Research and Innovation Office at Sheffield Hallam University, forging links between industry and the University, providing access to expertise and knowledge to stimulate business growth. In her current role for the Sheffield Innovation Programme she leads on the development of innovation workshops delivered by university experts to businesses in the Sheffield City Region.

Andrew Cowey

Head of Digitalisation, Siemens UK

An introduction to Siemens Digital Factory and digitalisation in manufacturing

@Andrew_Cowey / <http://siemens.co.uk/>

Andrew was recently appointed as Head of Digitalisation for the Digital Factory and Process Industries & Drives Divisions of Siemens UK. Andrew has worked in various engineering and management roles in medical diagnostics and Industrial automation sectors, both in the UK and Germany. Andrew is passionate about UK manufacturing and engineering with wide experience in working with companies across the industrial spectrum and supporting the development of future engineers.

Ben Peace

Sustainable Manufacturing Lead, The Knowledge Transfer Network

Introducing the KTN and its 4Manufacturing programme

@BenPeace / @KTNUK / <https://ktn-uk.co.uk/>

Ben is part of the manufacturing team at the Knowledge Transfer Network (the UK's innovation network) and has a background in product development and innovation. KTN's mission is to stimulate innovation by building collaborative partnerships and providing access to funding. In recent months Ben has been developing and delivering an SME outreach programme on the 4th Industrial Revolution called "4Manufacturing".

Lee Grant

Managing Director, Stainless Plating Ltd.

Improving business operations and production control through smart software

@splaerospace / <http://stainlessplating.co.uk/>

Lee Grant has 25 years' experience working within the Aerospace sector for blue chip companies such as Linread Northbridge and Wesco Aircraft. Lee has been MD at Stainless Plating Ltd for over 8 years, where he has overseen the management of a £650k grant from the Regional Growth Fund. He is the current Chairman of the Surface Engineering Association and is passionate about the UK Surface Engineering Industry and ensuring its future success.

Tom Dawes

CEO, Valuechain

Improving business operations and production control through smart software

@valuechaincom / <https://valuechain.com/>

Tom Dawes is a self-confessed 'Recovering Manufacturer'; following his PhD in Supply Chain Collaboration, he formed an aerospace manufacturing company which he grew into a global business with sites in UK, Poland and India. He has developed a clear vision of how companies will collaborate as integrated supply chains and has established a global client base for Valuechain, ranging from Bentley Motors and Airbus through to hundreds of advanced manufacturing SMEs.

Connected Manufacturing #digitalmfg



Exhibitors:

Digital Catapult Centre Yorkshire

Innovation for start-ups and SMEs in creative and technology sectors to develop digital ideas and products.

@DigiCatYorks / <https://digitalcatapultcentre.org.uk/local-centre/yorkshire/>

Gibson Booth

Gibson Booth accountants provide bespoke business advice solutions.

@_gibsonbooth / <https://gibsonboothuk.co.uk/>

HMA

HMA exists to bring your digital ambitions to life, whether you need a beautifully crafted digital brand strategy, an engaging website or app or an insightful digital marketing plan.

@HMADigital / <http://hma.co.uk/>

Northern Productivity Hub

The Northern Productivity Hub is a collaboration between Huddersfield Business School and the University of Huddersfield School of Art, Design and Architecture, which aims to support your business excellence and develop your competitive edge.

@HuddersfieldUni / <https://hud.ac.uk/business/northernproductivityhub/>

SFSY

SFSY Connection & Innovation Vouchers Scheme provides 50% funding to assist SMEs to take up faster broadband and also to introduce digital innovations to organisations.

@SuperfastSY / <http://superfastsouthyorkshire.co.uk/>

Sheffield Innovation Programme

Sheffield Innovation Programme is a regional initiative which aims to stimulate business growth and promote the development of long-term relationships with SMEs in the Sheffield City Region by providing access to a broad range of academic expertise and university facilities. Jointly delivered by Sheffield's universities, it is part-financed by the England European Regional Development Fund part of the European Structural and Investment Funds Growth Programme 2014-2020.

@SHU4business / <http://sip.ac.uk/>

Siemens UK

Siemens is a global powerhouse focusing on the areas of electrification, automation and digitalisation. We provide digital solutions to help manufacturers to increase productivity and efficiency and drive the transformation towards the digital enterprise.

@siemensuknews / <http://siemens.co.uk/>

SMS Machine Automation Ltd

SMS is a motion control and machine automation company specialising in the development and build of new innovative machine concepts.

@SMSAutomation / <http://automation.co.uk/>

Valuechain

Valuechain provides innovative technology to connect smart factories and smart supply chains.

@valuechaincom / <https://valuechain.com/>

Visualised it

We specialise in corporate videos and social media management for manufacturing companies. Come and film a piece for your company in our video booth!

@visualisedit / <http://visualisedit.com/>