

Day 1	Tuesday 25 June 2019
10:00–10:30	Registration: foyer of the Jubilee Conference Centre
10:30–10.45	<p>Welcome address</p> <p>Professor Chris Tuck, APVC (Research and Knowledge Exchange), Faculty of Engineering, University of Nottingham</p>
10.45–11.30	<p>Keynote 1</p> <p>The Journey to a Digital Oreo: Envisioning the Future at Mondelez International Carol Brigley PhD, Principal Scientist, Mondelez International</p>
11.30–13.00	<p>Session 1: The Value of Design</p> <p>Design-led value and meaning in future manufacturing Rebecca Cain (Loughborough University)</p> <p>Designing Circular Systems; the value of design in interdisciplinary research Kate Goldsworthy (University of the Arts, London)</p> <p>Designing smarter products in smarter ways Steve Benford (University of Nottingham)</p> <p>eFutures Network Plus Roger Woods (Queens University Belfast)</p>
13.00–14.00	<i>Lunch and networking, Poster presentations</i>
14:00–15:30	<p>Session 2: Testing the Bounds of Possibility Connected Everything Feasibility Studies</p> <p>Computing Craft: Manufacturing cob structures using robotically controlled 3D printing Aikaterini Chatzivasileiadi (Cardiff University)</p> <p>Connecting consumer's sensory preferences for a garment's drape and feel to the fabric's objective qualities in a computer simulation model Ningtao Mao (University of Leeds)</p> <p>ICHORD: Integrating Cognitions of Human Operators in digital Robot Design Teegan Johnson (Cranfield University)</p> <p>A Sensor-Augmented Nylon Selective Laser Sintering System Phillip Stanley-Marbell (University of Cambridge)</p> <p>Easy-to-deploy advanced anomaly detection algorithm for product quality control in an SME Hongjie Ma (University of Portsmouth)</p>
15:30–16:00	<i>Break and refreshments, Poster presentations</i>

16:00–17:00	Session 3: Industry Perspectives Real examples where data makes a difference to manufacturing Steve Aitken (Intelligent Plant Ltd) Manufacturing challenges and the evolving role of a robotic integrator Philippa Glover (CNC Robotics) Connect elements Brian Waterfield (Jaguar Land Rover)
17.00	<i>Day 1 close</i>
19:00	Conference dinner at The Council House, Market Square Drinks reception followed by the conference dinner

All timings subject to change

Day 2 Wednesday 26 June 2019	
09.30–11.00	Session 4: The Future of Digital Manufacturing
	Digital Manufacturing on a Shoestring: Low cost digital solutions for SMEs Duncan McFarlane (University of Cambridge)
	Understanding the added value generated from digital twins John Erkoyuncu (Cranfield University)
	Chatty Factories David Branson (University of Nottingham)
	ProtoTwinning - Improving the product development process through integrated digital-physical workflow in prototyping Chris Snider (University of Bristol)
11.00 – 11.15	<i>Break and refreshments, Poster presentations</i>
11.15–12.00	Keynote 2
	Thriving in a connected age: 4 strategies to digitize the supply chain Professor Jan Godsell (WMG, University of Warwick)
12.00–13.15	Session 5: The Future of Connected Everything
	An interactive workshop session where you can help shape the future direction of the network
13.15	Closing Remarks
	Professor Sarah Sharples, University of Nottingham
	Best Poster Awards, by Dr Nik Watson, University of Nottingham (Programme Chair)
13.30–14.00	<i>Lunch and networking</i>
14.00–16.00	Post conference activities
	Options of attending either:
	Digital Manufacturing Career Workshop
	Tour of the labs in the Advanced Manufacturing Building
	Tour of the Mixed Reality Lab, School of Computer Science
16.00	<i>Conference Close</i>