

Are you ready for a Digital Future?

Digital Strategy Framework

A revolution is upon us. Manufacturing is changing. New opportunities, challenges and business models are emerging as a result of the adoption of a range of enabling technologies. How should you embrace these technologies? How will they impact your business and competitive proposition?

The revolution

Enabling technologies such as sensors, data analytics, Internet of Things and Cyber-Physical Systems have provided a platform for industry to innovate with new processes and business models. For economies, sectors and companies that have embraced this productivity increases and benefits in terms of added value have been significant. As the UK faces productivity challenges and fierce competition from global markets, we need innovation that propels us beyond 'catching up' with others. An innovative application of Digital technology could be one means of achieving this. The Strathclyde Institute for Operations Management (SIOM) at the University of Strathclyde are proposing the development of a tool aimed at helping manufacturing firms establish the opportunities and challenges they face in this new and fast moving business context.

Digital technologies can affect manufacturing firms beyond the production processes: smart products and smart supply chains are other aspects to consider. We are specifically interested in how Digital Technology can be used in different ways to enhance a wide range of businesses: from craft-based manufactures to technical textiles. For this reason, we have chosen to focus on the Textiles sector.

Are you ready?

Are you wondering what impact Digital Technologies could or will have on your business? We are looking for textiles businesses at various stages of the journey to Digitalisation to take part in the development of a Digital Strategy Framework. Whether you are well down the road to automation or have processes with minimal technology, you will benefit from getting involved. Tacking part will help you reflect on where you currently are, where you need to be and where investment in effort and resources is going to be most beneficial.

Agenda

Following a quick introduction to Digital technologies, the majority of the day will involve rolling up your sleeves to explore challenges at opportunities at each phase of the product life cycle: from branding and marketing, design and manufacturing through to distribution. An academic team will be on hand to guide, with a view to forming the basis of a Digital Strategy for Textiles.

Get involved

We are running a workshop on **Wednesday 31st of January 2018 10:00- 16:00** in the Technology and Innovation Centre @The University of Strathclyde with a view to identifying immediate opportunities (including funding mechanisms to support) and, scoping the development of a Digital Strategy.

To reserve your place please contact
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