

textiles

The official magazine of The Textile Institute

Media kit 2019-2020

The international membership magazine of The Textile Institute covers textile news and provides in-depth articles encompassing all areas of the complete supply chain, from fibre production through knitting, weaving and nonwoven manufacture, to fashion, retailing, architecture, footwear, medical and automotive products to highlight just a few. It provides both business and production perspectives and is international in readership and outlook. **textiles** delivers a broad industry perspective on issues facing the textiles sector, as well as facilitating learning and research in the sector.



textiles, is published in both digital and print format, ensuring that it reaches members and subscribers around the world faster, bringing your message to a wider audience quickly.

Your advertisements provide valuable content, our readership is amongst the most knowledgeable in the sector and offers a targeted audience to promote your product or organisation.

textiles | Issue 2, 2017

How do you make interfaces user-friendly? Do you prefer them to be simple?
Yes. An intuitive and seamless interface is one of the most difficult design challenges. Everyone looks, reads and interprets information differently, especially when things do not conform to what we see in everyday life. These Human Machine Interface (HMI) programs are tested early, people at varying levels of technical understanding. The programs are designed to be used with multiple devices and the user interface is designed to provide the information required in one place for those who can read it well.

Is data protection a problem? How is this solved?
Data protection is always something to be aware of. There is a lot of information, data and any data I collect for the machines use. These programs are developed with personal protection in present alteration or copying.

Do you prepare gaps between the culture of design, technical facilities and cost?
There are definitely gaps. One of the international understanding level. However, these gaps are not as wide as they once were. Each of these sectors gets more advanced and higher amount of understanding needs to be done to reach. This widens the line between design and technical of cost. But it is the gap of doing it well in one another domain. The design of change to most manufacture and use areas.

Within your system are there issues to do with handling different weights and thicknesses of fabrics?
Designing a system for the first aim is to be the largest materials used for such a process. Many machines can be modified, dependent on what level you need. It is the fabric weight that often has a small difference there are no issues. Fabric is a soft, heavy, variable material, so challenging due to their material properties. Handling, feeding, creating and opening during movements made from difficult to work with processes, in moving towards an application.

What aspects of interest do you observe or hear from at Ingeprosum 2017?
Ingeprosum was the most interesting exhibition of the year personally. There was a lot of interest, new ideas and collaborations with advancement in virtual technology, smart wear and communication of data. Larger machines taking made for both aspects and hope for the future.

How do you see your role developing in the future?
Fundamentally my role will likely stay the same but with more abilities to connect to our machines throughout the world from my desk and also allow much faster. The collection of forward specific developments.

Can customers virtually connect with you to have experts for real-time issues?
We do provide real-time guidance via chat and video based calls to help solve any issues that may arise.

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Worldwide Distribution
textiles provides a qualified readership circulating to all members of The Textile Institute who reflect the complete textile supply chain. Over 4000 copies are mailed to members and subscribers worldwide in addition to an online readership of over 4800 globally.

27 countries in Europe:
Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovenia, Spain, Sweden, Switzerland, Turkey, UK

3 countries in Australasia and the Pacific:
Australia, Fiji, New Zealand

12 countries in the Middle East and Africa:
Botswana, Egypt, Ghana, Iran, Israel, Kenya, Malawi, Nigeria, Saudi Arabia, South Africa, Tanzania, Zimbabwe

5 countries in Central and South America:
Argentina, Brazil, Guatemala, Mexico, Peru

14 countries in Asia:
Bangladesh, China, Hong Kong, India, Indonesia, Japan, Malaysia, Mauritius, Pakistan, Singapore, South Korea, Sri Lanka, Taiwan, Thailand

2 countries in North America:
Canada, USA

New Zealand High-tech solutions provider

... brings engagement closer to our key markets, and it will allow for rapid prototyping and samples at source.

The Chinese government, through one of their tech transfer organisations, officially invited Revolution Fibres to establish an R&D and manufacturing centre in the biggest innovation park of the region, the Foshan Innovation Park. Do you have plans to establish similar centres in other areas, or overseas?

Our strategic direction is to establish similar beach-head sites in China, USA and the US over the next 3-5 years. It brings engagement closer to our key markets, and it will allow for rapid prototyping and samples at source. Initially this is being done to drive more manufacturing to the NZ headquarters. However, we're realistic that many products may eventually be made overseas, and these beach-head sites will also have the potential to grow into manufacturing sites, using top core IP and capabilities. So international expansion is welcome, but in a balanced manner, and we want it to be market driven, as opposed to a technology push. It is an exciting phase for Revolution Fibres.

As a recent nanotechnology event in Mexico D.F. took place, your business development manager said "There is an untapped potential for disruptive innovation based on nanofibre technology. We have already seen the amazing benefits of using electrospun nanofibre membranes for energy storage and air filtration. New markets are yet to be discovered using these innovative materials for a wide range of innovative industrial and consumer applications. Perhaps you could expand on this, as there are things that you can do here that you can't do elsewhere."

There are many emerging uses for nanofibre that it can be overwhelming. Our approach to embrace the platform technology and create a business model that embraces diversity and co-development, is the approach we've taken and it has set us Revolution Fibres well in markets we could never have entered otherwise. We are poised for a period of strong growth, and we're not the first.

Revolution Fibres Ltd, a provider of filtration products, has a unique combination of state-of-the-art processes to create ultra-fine carbon and ceramic mesh, which allows an extremely thin membrane that prevents up to 99.99% of bacteria particles including dirt, dust, smoke, pollen, viruses, bacteria, mould, bacteria and protozoa.

textiles | Issue 1, 2016

Magic bullet molecules

The move towards single-use equipment and the continuous production of biopharmaceuticals represents a major opportunity for manufacturers of filter media based on both membranes and nonwoven fabrics, writes Adrian Wilson.

Biopharmaceuticals now generate global revenues of over \$200 billion annually, and are growing at double the rate of chemically-manufactured pharmaceuticals, costing on average 25 times as much, all around the world. The first generation of biotechnologically-manufactured insulin for treating diabetes in the 1980s, to use has been extended to treating patients suffering from Alzheimer's, multiple sclerosis, Parkinson's, rheumatoid arthritis and cancer. The revolution in biopharmaceuticals has a more targeted effect: it treats the body's own cells, rather than the body's own cells. As a consequence, some of the top ten selling medical drugs are now biopharmaceuticals, but the production using single-use containers, complex, lengthy and expensive procedures.

Single-use technologies
In order to ensure continuous growth, manufacturers are moving towards single-use production techniques based on single-use and reusable technologies. These require less capital outlay and are easier to move facilities in process changes and have less drug to market time penalty. This move suggests a major opportunity for manufacturers of filter media based on both membranes and nonwoven fabrics, who need to separate filtration stages can be involved in a biopharmaceutical production process.

Large molecules
A barrier in the field of biopharmaceutical manufacturing equipment is Germany's Sartorius, whose products have been based on its core competence in manufacturing membranes and filtration equipment. Sartorius' products are not as easy as the company points out, because unlike chemically-synthesised drugs, these are pharmaceuticals are based on naturally large molecules. These can be produced by using complex biological processes, such as bacteria, fungi or mammalian cells. Genes are inserted into the genetic material (DNA) encoding the cell to develop active pharmaceutical ingredients. Afterwards, the organisms must be grown in a controlled culture media and then transferred through a succession of increasingly larger bioreactors until they produce a sufficient quantity of a high quality, active pharmaceutical product. Afterwards, the ingredient is isolated from the cells through various filtration and purification to remove undesirable by-products. Organisms are extremely sensitive and need specific steps and variables controlled to ensure product quality. Everything that comes in contact with the product, such as water, oxygen and air, must be sterile. As a consequence, the development of a drug - such as an active ingredient, materials and the manufacturing process, regulatory authorities monitor every single step of the manufacturing process and many careful filtration and purification steps are necessary.

Membranes
While much more expensive, membranes

Media Information

Editorial features 2019

Issue 1:

Special Report: Waste
Focus: Supply Chain
 Interiors
Country Report: Finland

Editorial deadline 1 February
 Advertisement Booking 18 February
 Advertisement Material 1 March
 Publish week commencing 11 March

Additional distribution: Techtextil, Germany;
 ITMA, Spain

Issue 2:

Special Report: ITMA
Focus: Design
 Manufacturing
Country Report: Switzerland

Editorial deadline 14 June
 Advertisement Booking 1 July
 Advertisement Material 12 July
 Publish week commencing 22 July

Issue 3:

Special Report: Education
Focus: Retail
 Automotive
Country Report: Sri Lanka

Editorial deadline 18 October
 Advertisement Booking 4 November
 Advertisement Material 15 November
 Publish week commencing 25 November

Additional distribution: Heimtextil, Germany

Editorial features 2020

Issue 1:

Special Report: Medical
Focus: Testing
 Print
Country Report: Spain

Editorial deadline 31 January
 Advertisement Booking 17 February
 Advertisement Material 28 February
 Publish week commencing 9 March

Issue 2:

Special Report: Footwear
Focus: Denim
 Nonwovens
Country Report: Mauritius

Editorial deadline 12 June
 Advertisement Booking 29 June
 Advertisement Material 10 July
 Publish week commencing 20 July

Issue 3:

Special Report: Fibres and Fabrics
Focus: Chemicals
 Composites
Country Report: Canada

Editorial deadline 23 October
 Advertisement Booking 9 November
 Advertisement Material 20 November
 Publish week commencing 7 December

Additional distribution: Heimtextil, Germany

Please note: Unavoidable changes may occur to the published schedule.

Advertising rates

Textile Institute Corporate Members automatically qualify for a 20% discount on all advertising. If you would like to receive details of Corporate Membership please contact the Institute directly.

Advertisements

Double Page Spread GBPE2000
Full Page GBPE1000
Half Page GBPE 500
Quarter Page GBPE 250

Advertorials

We are happy to work with you on advertorials, please contact us to discuss your requirements. The following prices are an indication of the basic price for an advertorial

Double Page Spread GBPE3000 **Single Page** GBPE2000
 (based on the supply of copy and images to be used)

Note: Without a laser copy of the advert for proofing no liability is accepted by the publisher for colour/reproduction.

If you are interested in including an insert or classified advertising please contact Rebecca Unsworth.

All prices are subject to VAT as applicable.

Mechanical data

Full Page with Bleed: 216mm x 303mm
 Full Page Trim size: 210mm x 297mm
 Full Page: 190mm x 277mm

Half Page Horizontal: 130mm x 185mm
 Half Page Vertical: 270mm x 88mm

Quarter Page: 130mm x 88mm
 Quarter Page: Column 45mm x 270mm
 Quarter Page: Strip 63mm x 185mm