



The strategic business and technical event for the inkjet industry

Digital Printing Conference

Wed 20 - Thu 21 Sep 2017

The IMI Europe Digital Printing Conference is the flagship strategic conference for the inkjet industry, trusted as a primary source of high value information by senior executives and commercial managers for more than 15 years. With a theme of 'Vision 2020', this two-day event includes the following elements:

- Market briefings from leading analysts
- Updates and views from industry pacesetters
- Perspectives from key end users
- New technology introductions from inkjet innovators

As well as formal presentations, the conference programme includes panel sessions covering key topics, with the panels comprising and chaired by industry leaders.

Inkjet Academy - Business Edition

Mon 18 – Tue 19 Sep 2017

Basic knowledge of any industry is essential to its development. The Inkjet Academy - Business Edition covers the fundamentals of inkjet technology and the key applications, players and markets, giving your understanding of the industry an expert start.

On the course you will learn the basics of jetting, how printheads work, and how they are integrated into printing systems. You will also be given an introduction to the different types of inks used for industrial printing, and how they are formulated and used. The course also covers the inkjet value chain, key industry players and significant markets for the technology.

Market Reports Live

Mon 18 - Tue 19 Sep 2017

Half-day market & technology forums on important digital applications. The sessions offer forecasts from leading industry analysts, giving you the information you need to inform your business strategy.

Textile Printing

What is the true growth within the market? What is the scope of digital textile printing in the future? What is really feasible today for printers and designers? Find out from WTiN experts John Scrimshaw and Tansy Fall.

Packaging

Industry expert Ron Gilboa from Keypoint Intelligence-Infotrends gives an overview of the current digital packaging market, with an in-depth look at market requirements & dynamics, technology advances and challenges.

Mergers & Acquisitions Forum

Tue 19 Sep 2017

A new event for 2017 covers mergers and acquisitions from both the buy side and sell side.

Leading analysts and experts will give an overview of the industry M&A scene, review key transactions as case studies, and give advice and experiences from both sides of the transaction.

Buy side leaders will discuss their individual strategies, while sell side entrepreneurs will share the experience of selling their company. The forum includes an animated panel discussion bringing together both the buy side and the sell side to highlight how different viewpoints can make or break a deal. Finally, a private networking reception allows attendees to share their experiences over drinks.

The event will be chaired by Kenneth D. Stack, President of Proximus LLC.

Inkjet Academy - Business Edition

Monday 18 – Tuesday 19 September 2017

Course focus

Basic knowledge of any industry is essential to its development. The Inkjet Academy - Business Edition covers the fundamentals of inkjet technology and the key applications, players and markets, giving your understanding of the industry an expert start.

On the course you will learn the basics of jetting, how printheads work, and how they are integrated into printing systems. You will also be given an introduction to the different types of inks used for industrial printing, and how they are formulated and used.

The course also covers the inkjet value chain, key industry players and significant markets for the technology.

The course assumes a basic scientific knowledge and is intended for those not needing the detailed technology information contained in the Inkjet Academy - Technology Edition. The Inkjet Academy - Business Edition provides useful background information for anyone entering the industrial inkjet industry, or needing an update on the latest technology and applications.

Monday 18 September 2017

12.30 – 13.30 Registration

13.30 Course begins

Introduction to inkjet

- Course overview
- Types of inkjet technology
- Drop on demand technologies
- Thermal and piezo inkjet
- Evolution of inkjet markets
- Inkjet patents

Business of inkjet

- The digital advance
- Value chains
- Relationships
- Market shares
- Mergers & acquisitions
- Competitive technologies
- Limitations of inkjet

Drop production

- Thermal inkjet
- Piezo inkjet
- Continuous inkjet
- Bulk piezo
- SiMEMS/TFP
- Deposition requirements
- Drop ejection frequency
- Crosstalk
- Reliability
- Life issues

Inkjet Inks

- Ink types: aqueous, solvent, oil, phase change & UV cure
- Dyes & pigments
- Inkjet ink formulations
- Inkjet ink design
- Understanding the inkjet printing process
- Drop formation
- Properties influencing piezo inkjet ink performance
- Testing for reliability

17.30 Session ends

Reception

18.00 – 19.00

Join us and enjoy wines, beers, canapés, and good company!

Tuesday 19 September 2017

09.00 Session begins

Drops in flight

- Drop placement accuracy
- Drop break-off
- Drop impact & spread
- Mist control

Substrates & Interactions

- Papers & coated papers
- Films, rigid substrates
- Bleed & intercolour bleed
- Pre & post coatings
- Adhesion
- Requirements versus applications
- Drying
- UV curing
- e-beam curing

Print & image quality

- Factors affecting print quality
- Printhead-ink-substrate
- Greyscale methods
- Drop detection
- Banding, Single pass issues
- Drying effects
- Missing nozzle detection
- Missing nozzle compensation

System design issues

- Ink supply
- Nozzle maintenance
- Mist control

12.30 – 13.30 Lunch

13.30 Session begins

Inkjet applications

- Coding, marking, mailing, addressing
- Wide format graphics
- Industrial decoration – décor & laminates
- Ceramic tiles
- Textiles
- Commercial printing
- Labels & packaging
- Printed electronics, bio-medical & 3D printing

Emerging technologies

- Kodak Stream
- Memjet
- HP PageWide technology
- Landa Nanography
- Lead-free piezo
- Speed & resolution trends

17.30 Course ends

Course leaders



Mike Willis
Pivotal Resources Ltd

Mike Willis is the Founder and Managing Director of Pivotal Resources, an international marketing and technical consultancy specialising in digital printing. He has worked in this industry for the past 30 years, accumulating considerable experience in a wide range of imaging technologies.

Recognised as an industry expert, he regularly speaks and gives tutorials at printing conferences in Europe and North America. In addition he is the publisher of Directions, a service that monitors inkjet patents and significant product launches.



Dr Alan Hudd
Alchemie Technology Ltd

Dr Hudd is Director and co-founder of Alchemie Technology Ltd. Alchemie is an independent contract development and consultancy company to the industrial inkjet industry. Alchemie is also developing and commercialising a range of novel printhead technologies through its Joint Venture company, Jetronica. Jetronica specialises in supplying solutions to selectively pattern liquids and powders capable of using a wide range of chemistries from graphene through textile pre-treatments and 3D printing of metal powders to drugs for implantable drug devices.

Alan Hudd was the Founder and Managing Director of Xenica Technology from 1996 to 2012.

Market Reports Live - Packaging

Monday 18 September 2017

Market Reports Live are half-day market & technology forums on important digital applications. The sessions give detailed information from leading industry analysts, arming you with the data you need to build your business strategy.



Digital Packaging Printing

Monday 18 September 2017 | 13.30 – 17.00

Packaging printing is considered by many to be the digital application with the greatest future potential, due to the high total volume of printed packaging and the significant added value to be gained from digital printing. Brand owners are looking for options to respond rapidly to consumer demands, personalise packaging and innovate. Yet adoption has been held back in many cases by technological, cost, safety and regulatory concerns. Industry expert Ron Gilboa from Keypoint Intelligence-Infotrends gives an overview of the current situation with an in-depth look at the market requirements and dynamics, technology advances and challenges.

- An overview of the leading factors driving the digital packaging printing market forward and where they will change
- A view of where the maximum opportunities lie in the coming years and how the leading players are positioning themselves to be successful
- An assessment of new technology introductions and what impact they are expected to have
- A discussion of what is still missing from the market and what can be done to bridge these gaps
- A discussion on the future of digital packaging printing and the technology developments needed to enable further growth

About Keypoint Intelligence

Keypoint Intelligence is a one-stop shop for the digital imaging industry. With its unparalleled tools and unmatched depth of knowledge, Keypoint Intelligence cuts through the noise of data to offer clients the unbiased insights and responsive tools they need in those mission-critical moments that define their products and empower their sales.

Keypoint Intelligence-InfoTrends has over 25 years of experience providing leading worldwide market research and strategic consulting for the digital imaging and document solutions industry. InfoTrends products include research, analysis, forecasts and advice to help clients understand market trends, identify opportunities and develop strategies to grow their businesses.



Ron Gilboa

Ron Gilboa is a Senior Director of Keypoint Intelligence's Functional Printing & Packaging and is responsible for conducting graphic communications market research, market forecasting, custom consulting projects, strategy and planning engagements and creating editorial content for product and market analysis reports. Ron has been involved in the graphic arts and publishing industries since 1980.

Ron re-joined Keypoint Intelligence in 2013 after the better part of a decade with Eastman Kodak Company where he served in executive marketing roles in the Commercial Imaging group. Ron's roles at Kodak included Vice President of Marketing at Kodak's production Inkjet group, Director of Worldwide Current Marketing & Operation, and Director of Worldwide Communications. In these roles Ron managed a cross functional team responsible for overall go-to-market including strategy development, marketing operations, and in market execution across the individual regional strategic product groups. Prior to Kodak, Ron held senior positions as Director of the Print On Demand & Publishing Service at Keypoint Intelligence and Product Management at Scitex Corporation.

Ron brings skills and experience in key print industries such as commercial, publishing, packaging, transaction, enterprise as well as direct customer knowledge in vertical markets. Areas of expertise include: strategic planning & go-to-market, market research & analysis, product concept testing, branding & communications, conventional & digital printing, hybrid printing (ticket, tag & label, specialty), professional photography, book printing, specialty printing, production workflow solutions, production printing environments, and new & evolving digital print applications.

Market Reports Live - Textile Printing

Tuesday 19 September 2017

Market Reports Live are half-day market & technology forums on important digital applications. The sessions give detailed information from leading industry analysts, arming you with the data you need to build your business strategy.



Digital Textile Printing

Tuesday 19 September 2017 | 09.00 – 12.30

Digital textile printing is still considered by many to be “the next big thing” in digital printing and with some of the highest growth figures in the industry digital textile printing continues to offer opportunities to those looking to grow. With continued development comes uncertainty and mixed messages for those wanting a clear picture of what is really happening. What is the true growth within the market? What is the scope of digital textile printing in the future? What is really feasible today for printers and designers? Come and find out from WTiN experts John Scrimshaw, Tansy Fall and Mutlu Chaouch Orozco.

- An overview of the leading factors driving the digital textile market forward and will they change
- A structured view into where the maximum opportunities lie in the coming years and how the leading brands are positioning themselves to be successful
- An assessment of the new technologies from ITMA and ITMA Asia and what impact they have had in the industry a year down the line
- A discussion of what is still missing from the market and what can be done to bridge these gaps
- A discussion on the future of digital textile printing and what technology needs to develop to enable further growth and mainstream applications

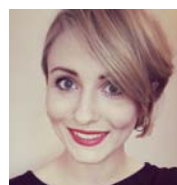
About WTiN

World Textile Information Network (WTiN) is an innovative B2B media company that lies at the heart of the global textile industry. Serving the textile value chain, from raw material to finished goods, through online, events and publications, WTiN provides the must-have information on manufacturing technology, environment and ethics, textile markets, finance, companies and events. The company has been working in the textile industry for 130 years with publishing and textile manufacturing knowledge. Our strengths include sector specialists, analysts and a key global contributor network all supplying valuable information into the market. With a global reach WTiN partners with a wide range of organisations including CEMATEX, CNTAC, INDA, CNITA, Messe Frankfurt, DnB & ITME across the industry both through events and publications.



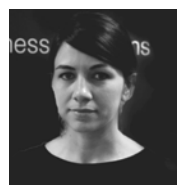
John Scrimshaw

John is the editor of Digital Textile Magazine, the leading global magazine for the digital textile dyeing, printing and finishing industry which launched in 2004 as a dedicated news source for the global industry. He also edits the related International Dyer magazine. In addition, he acts as editor of ITMA Daily News/Textile Daily News, published at the ITMA and ITMA Asia + CITME shows, and of the IMPACT Special Reports on sustainability in the textile industry, and he regularly contributes textile industry news and analysis to the WTiN.com textile-business-intelligence portal.



Tansy Fall

Tansy Fall is Editor for the b2b print publications Digital Textile magazine, which reports on the digital textile print sector, and IoTex magazine, which focuses on the digitalisation of the textile value chain. Tansy also provides content for the online Effects channel and is responsible for developing multimedia content for wtin.com. Tansy acted as Desk Editor for the ITMA Asia Show Daily newspaper, India ITME newspaper, and the IndoInterex newspapers in 2016. Tansy has a Master's degree in Literature from the University of Leeds, UK.



Mutlu Chaouch Orozco

Mutlu is the Digital Innovation Analyst for WTiN Intelligence and focuses on producing reliable analysis and high-value content for the digital textile industry. Mutlu started her career in a pigment paste manufacturing company as a laboratory manager. She went on to develop her career by specialising in market analysis, business development and strategic planning for a variety of public and private sector organisations. Mutlu holds a bachelor's degree in Chemical Engineering and two master's degrees in Data Analytics and Technical Management.

Mergers & Acquisitions Forum

Tuesday 19 September 2017

A new event for 2017 covers mergers and acquisitions from both the buy side and sell side. Leading analysts and experts will give an overview of the industry M&A scene, review key transactions as case studies, and give advice and experiences from both sides of the transaction. The forum will be chaired by Kenneth D. Stack, President of Proximus LLC.



Mergers & Acquisitions Forum

Tuesday 19 September 2017 | 13.30 – 18.30

The forum will focus on market drivers for M&A activity, how the industry has been shaped by M&A activities, and how the M&A market within digital printing will change over the next 5 years. Buy side leaders will discuss their individual strategies, while sell side entrepreneurs will share the experience of selling their company.

The session includes an animated panel discussion bringing together both the buy side and the sell side, at the same time, to highlight how different viewpoints can make or break a deal. Finally, a private networking reception allows attendees to share their experiences over drinks.

The forum will be chaired by Kenneth D. Stack, President of Proximus LLC.

Introduction to the program

Ken Stack, Proximus

Market forces driving M&A in inkjet

Marco Boer, IT Strategies

Inkjet M&A: What has been and what is next

Ken Stack

14.45 – 15.00 Refreshment Break

Views from a leader of the buy side

Liz Logue, Director M&A and Strategy, Electronics for Imaging

Views from a leader of the buy side

James Hirschak, Director M&A, Dover Corporation

A view from the sell side

Piero Pierantozzi, CEO Mouvent, former CEO Graph-Tech

Panel Session: Buy side and sell side

The panel session, chaired by Ken Stack, will be a provocative discussion highlighting how the different viewpoints on the buy side and sell side can make or break a deal. The panel will comprise:

Roy Douglass, VP M&A and Strategy, Electronics for Imaging

James Hirschak, Director of M&A, Dover Corporation

Piero Pierantozzi, CEO, Mouvent, former CEO Graph-Tech

Steven Mills, Avery Corporation, former CEO Ink Mill

17.15 – 18.30 Networking Reception



Kenneth Stack

Dr. Kenneth Stack is an experienced M&A professional with extensive digital printing industry background. Ken operates Proximus LLC., a boutique investment banking and venture capital firm that specializes in finding strategic value for companies within the digital printing industry. Since its founding in 2011, Proximus has completed over \$6 million in

M&A deals within the digital printing market, representing both buyers and sellers alike. Ken has over 20 years of experience within digital printing, having founded Jetrion in 2003, a leader in digital label printing, which he sold to Electronics for Imaging in 2006. He held senior leadership positions at Electronics for Imaging from 2006-2010 and at the Eastman Kodak Company from 1998-2002. Ken earned a Ph.D. in Mechanical and Aerospace Engineering as well as an MBA in Marketing and Entrepreneurship from the University of Rochester.

IMI Europe Digital Printing Conference 2017

Wednesday 20 – Thursday 21 September 2017

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This two-day event includes market and application overviews from key industry figures, as well as the latest technology developments from leading players covering printheads, printing systems, inks, software and other significant areas.



Conference speakers

- Marco Boer** | IT Strategies
- Montserrat Peidró** | Heidelberg
- John Law** | Sun Chemical
- Ramon Borrell** | Xaar
- Raghu Das** | IDTechEx
- Karl Dueland** | Xerox
- Andreas Dörfler** | Impres
- Marc Schillemans** | Landa Digital Printing
- Ron Gilboa** | KeyPoint Intelligence (Infotrends)
- Lee Metters** | Domino Printing Sciences
- Patrik Lutz** | PadaLuma Inkjet Solutions
- Roy van Erp** | SPGPrints
- Piero Pierantozzi** | Mouvent
- Erwin Hijzen** | Philips
- Charlie Stokes** | Archipelago Technology

Wednesday 30 November 2016

08.30 – 09.30 Conference registration
09.30 Morning session begins

Digital package printer development: is the industry approach backwards?



- Marco Boer**
Vice President, IT Strategies
- Product development approach
 - Market eligibility approach
 - Technology challenges

- Market entry options: low, mid, or high print-volume
- Application volume and momentum: labels, folding cartons, corrugated, flexible film
- Packaging: one of the few guaranteed markets to grow

2018-2020: The time to go industrial with digital packaging production



Montserrat Peidró
Senior Vice President - Head of Digital Print Business Unit, Heidelberg Druckmaschinen

Due to the automated collection and analysis of user data, the customer approach

has become more segment-orientated. As a result, go to the next supermarket and you will see how the variation of products is almost exploding, which has a strong impact on shorter runs and faster production cycles. We live in a world where the question is not any longer if digital is the answer for packaging printing. Today the question is how to build a profitable business with it, which technology to select strategically and what to take into account to succeed. This talk will examine how Heidelberg's Primefire technology solutions have a part to play in this market.

Strategic Advisory Board



Martin Schoeppeler
Fujifilm Dimatix



John Law
Sun Chemical



Marco Boer
IT Strategies



Paul Morgavi
Xerox



Mike Willis
Pivotal Resouces

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Aqueous ink solutions for digitally packaging printing



John Law
Managing Director Advanced Materials, Sun Chemical

- Challenges in the world of digital packaging print (compliance, brand identity, substrate, environmental)
- Market requirements for ink technology (energy curing, solvent, aqueous)
- Aqueous inkjet solutions (standard pigmented, functional pigmented inks)
- System approach (substrate, inkjet ink, primer, overprint varnish/coatings)
- Printer solution concepts
- Beyond packaging

Panel Session: The ideal ink and curing system for packaging

- UV versus aqueous inks
- UV, LED, EB curing
- Migration issues

The panel will be chaired by John Law, Managing Director of Sun Chemical, and include industry experts from the conference Strategic Advisory Board and conference presenters.

12.30 – 14.00 Lunch

14.00 Afternoon session begins

Adoption of thin film PZT Si MEMS inkjet printheads in industrial applications: the Xaar 5601 solution



Ramon Borrell
Vice President/General Manager Industrial Printing, EFI
Thin film PZT Si MEMS printheads have been used for several years in office and commercial printing, and more

recently have started carving their way into industrial sectors. Industrial inkjet applications welcome some of the new capabilities of the technology, such as

high resolution, compactness and very high print quality. However, the Si MEMS manufacturing process imposes new restrictions on the size and shape of actuators that were not previously relevant. The combination of the requirements of industrial inkjet applications with the restrictions from the SiMEMS process poses serious challenges to the design of the printheads. The Xaar 5601 has addressed the challenges in a number of ways, with: novel architecture and design solutions for the printhead body and its interfaces; the methods for alignments and calibrations; the formulations and structure of the PZT elements; the integration of successful industrial inkjet features such as multidrop grayscale, individual channel trimming and high flow ink recirculation at the back of the nozzle, among others. The development of the architecture and design of the Xaar 5601 has been at least the same effort as the development of its technology, resulting in the robust, reliable, affordable, easy to install, compact, productive solution end users expect from Xaar.

Printed electronics: market trends and technology developments



Raghu Das
CEO, IDTechEx

This presentation will provide a global perspective on the current progress and future outlook for printed electronics.

Each of the main printed components will be covered, including OLED and e-paper displays, printed and flexible sensors, photovoltaics, thin film batteries, conductive ink and logic and memory. For each, the latest trends will be given including the largest applications. The presentation will also look at investment across the value chain and by geography. Opportunities for digital printers, material suppliers and consumable suppliers will be covered, with the state of the art global progress with digital printing for printed electronics examined.

Printed electronics – When will it be ready for primetime? What needs to happen?



Karl Dueland
VP/GM Digital Manufacturing, Xerox

During this talk I will briefly discuss our view of Printed Electronics and what we think that means. I will look at a

few of the aspects of it including where we see its adoption today (and how far we have to go). While focusing on the business side it will cover areas such as conductive inks, functional electronics, the concept of hybrid printed electronics and then ultimately fully printed 'smart tags'. I will review the reality of where it is today and what progress needs to be made for broader implementation, usage, and value creation.

Panel Session: Printed Electronics - finally ready for primetime?

- Requirements from end users
- Recent technology advancements
- What is left to be done?

The panel will be chaired by Martin Schoeppeler, President & CEO, Fujifilm Dimatix and include industry experts from the conference Strategic Advisory Board and conference presenters.

Digital décor printing: market potential and technology progress



Dr Andreas Dörfler
Managing Director, Impress

- Paper based decorative surfaces – market overview
- specifics of décor printing – a world of its own ...

- Digital printing in the décor industry today
- Business model and value proposition
- Digital décor printing: product or process innovation?
- Customer added value: voices from the market
- Focus areas for technology development
- The ink challenge
- How to get a printing company into a digital mindset
- Digital décor printing 2020 and beyond

Sponsors' Forum

17.30 – 18.30

Hear short presentations from the event sponsors

Reception

18.30 – 20.30

Join us for wine, beer, canapés and good company!

IMI Europe Digital Printing Conference 2017

Wednesday 20 – Thursday 21 September 2017

Thursday 21 September 2017

09.00 Morning session begins

“New” buyers and mass personalisation drives further automation



Marc Schillemans

VP & GM EMEA, Landa Digital Printing

We face “new” buyers that want products that are specific to their needs.

They want them quickly and have less brand loyalty. Everything has become on-demand: communication, gaming, and entertainment. Everything has become more personalised: knowledge, news, and advertising. Everything is becoming greener and safer: 60% of consumers want to buy from environmentally responsible companies. The printing world is changing accordingly. Product proliferation, on-demand production, and mass customisation are key differentiators. Brands, content owners and the printing industry are already responding to these unique trends and opportunities. Digital printing has a critical part in creating a fully automated end-to-end solution. Landa intends to be the driving force of digital printing within these advanced automated ecosystems. This talk will review Landa’s potential impact in these markets and progress with our technology solutions.

Digital printing – New horizons in woodworking



Ron Gilboa

Group Director Production Technology, KeyPoint Intelligence (Infotrends)

We will explore an emerging industrial segment that is embracing digital printing.

The woodworking industry is vast and encompasses a range of application from architectural, furniture to flooring and beyond. The emergence of high productivity digital printing solutions are enabling new opportunities for large as well as small producers. From decorative panels, flooring and decorative elements, all can be decorated directly or via a lamination process using digital printers. The talk will explore:

- Industry segments and their size
- Emerging digital printing technologies
- The range of diverse applications
- Key industry suppliers

Digital print in packaging, the evolution of customer needs

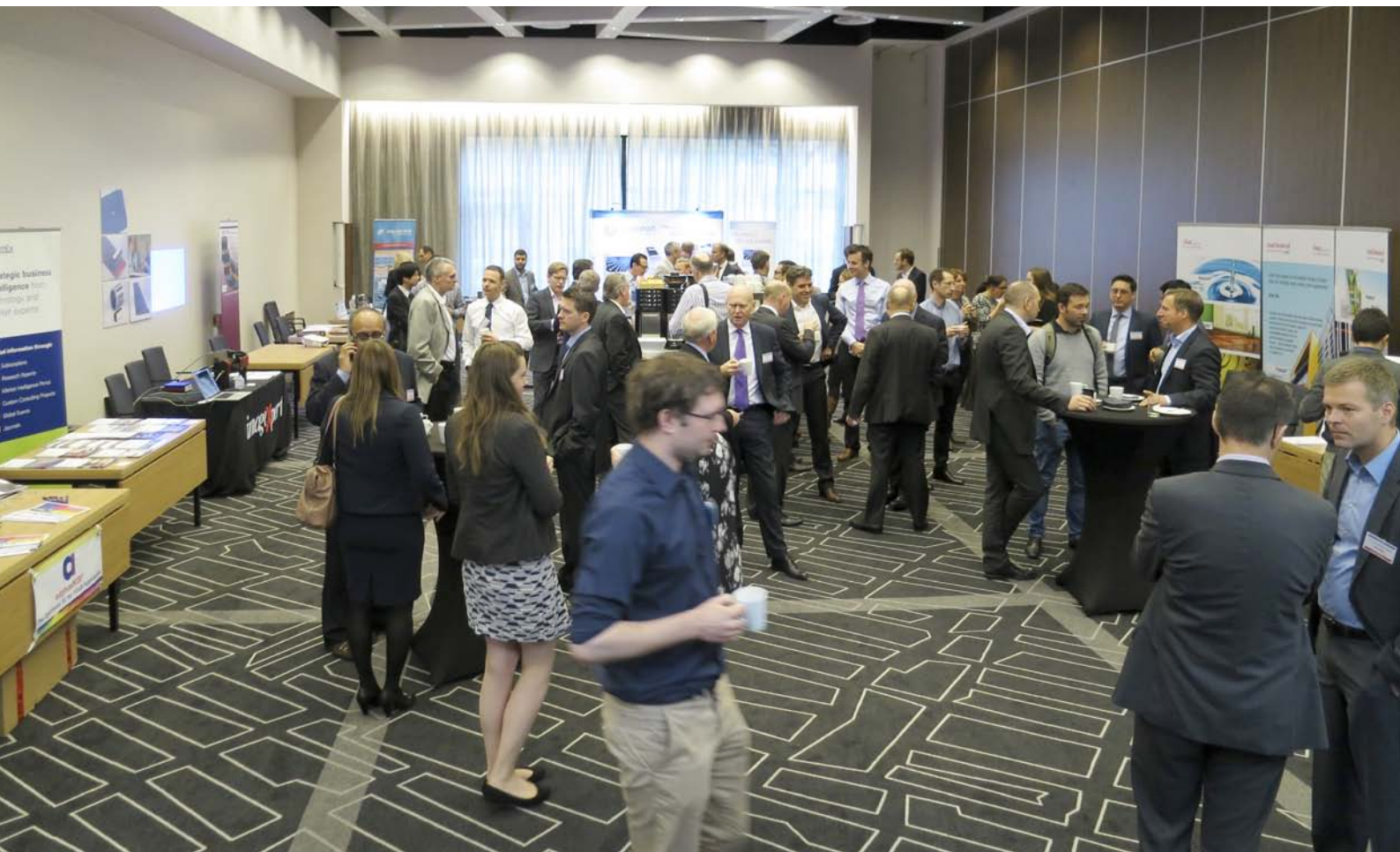


Lee Metters

Group Business Development Director, Domino Printing Sciences

Digital printing is one of the major enablers of change within the packaging supply

chain, albeit from a very low starting position compared to other digital printing applications. Packaging is seen by many technology companies as the last bastion of market growth. But packaging is a more complex application than many other types of printing and this complexity means that there are traps for the unwary supplier or customer. As the penetration of digital print into packaging increases, the customer risk increases and so the range of customer requirements will continue to grow. This presentation will focus on those customer needs and how suppliers will need to evolve to enable growth to continue.



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A new approach to inkjet integration – "cluster technology", a printed printer



Piero Pierantozzi
CEO, Mouvent

"Cluster technology" is a bottom up design building the base for a modular and truly scalable print engine that can be integrated into a wide range

of very compact digital printing machines to serve all kind of markets. During the 4 years development journey it was decided to realise the production of the modules with 3D printing/manufacturing. This opened up totally new possibilities in terms of functionality, design, weight and shape. The biggest challenge was reinventing the innovation and implementation process.

Capacitive MEMS actuator technology platform for inkjet



Erwin Hijzen
Program Manager, Philips (with co-authors Ton Nellissen, Sergei Shulepov)

At the moment the main MEMS technologies being used in inkjet applications are

either thermal or piezo based. A less known actuation technology is capacitive actuation. Within Philips this technology has been developed for application in medical ultrasound transducers. This has resulted in a mature actuation technology, with demonstrated advantages over existing piezo-based solutions. We will explain the basics of the technology, demonstrate its maturity with application examples, and show its potential for application in inkjet heads as an alternative actuation technology. It offers additional advantages, like lower power consumption, easier integration with driver electronics and flexibility in form factor and design.

Powerdrop: enabling inkjet to excel



Charlie Stokes
Engineer & Designer, Archipelago Technology

The inkjet business is expanding into large but demanding markets. Textiles, flooring and packaging

all present us with a big opportunity but are challenging. On top of the high image quality the print needs to be safe, robust, and pass a series of difficult tests. It's hard to put all this functionality into a single ink. That's where Powerdrop can help. By putting the image into the ink and the robustness into a separate coating we can simplify the problem and speed up the solution. In this talk I will explain the latest developments of the Powerdrop technology and introduce applications that combine imaging and functionality.

Digital décor printing driven by innovation



Patrik Lutz
Managing Director, PadaLuma Inkjet Solutions
Innovations have created and formed what we know nowadays as the décor printing market with its demanding

requirements. This fascinating and continually evolving process is now standing at the crossroad of facing new challenges like individualisation and the need for more flexible concepts. Industrial inkjet is considered as a potential innovative solution but it is confronted with a critical defensive attitude and is waiting for the perfect décor printing solution. What needs to be fulfilled to be a perfect solution? This talk will review which requirements are challenging industrial inkjet in order to meet market demands. Is industrial inkjet ready to perform in the décor printing market?

Panel Session: Printing onto products - better than labels?

- Challenges of direct-to-shape printing
- Cost benefit versus labels

The panel will be chaired by Marco Boer, Vice President, IT Strategies, and include industry experts from the conference Strategic Advisory Board and conference presenters.

12.30 – 14.00 Lunch
14.00 Afternoon session begins

Single pass technology solutions or textiles and other markets



Roy van Erp
Area Sales Manager, SPGPrints

Digital printing will continue to gain market share, especially when the perceived disadvantages, like high costs, printhead issues and application challenges have been overcome. Although rotary screen printing has cost advantages, digital is growing with a CAGR of over 20%, reaching a share of more than 10% of all printed textiles by. The industry is investing in single pass technology. Growth is driven by economical, technological, value chain and ecological arguments, addressing different potential customers. Each argument has a relative importance which differs and depends on the specific potential customer: designers, brand owners, printers and design/textile schools. Main question: What is the right moment to invest? Some are waiting while others are moving.

17.00

Conference ends

Register on-line at www.imieurope.com

For more information see www.imieurope.com

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Additional Benefits

Networking

The IMI Europe Digital Printing Conference gives you the opportunity to meet senior executives from within the inkjet industry as well as from companies using the technology or developing it for their use. With two networking lunches, an evening reception and additional refreshment breaks, there is ample opportunity to meet with key people.

Sponsor Exhibits & Forum

Event sponsors will have their products and technology on display in the breakout area, and the Sponsors' Forum enables you to hear short presentations from sponsors on their company and latest news. If you are interested in becoming an event sponsor, please visit our sponsorship page.

IT Strategies Market Report

All delegates will receive a free copy of the latest "The Numbers" Market Report by IT Strategies. Generated from their worldwide digital printing industry model, it provides an ongoing source of market information based on primary research.

Digital Printing Conference
Silver Sponsor

Kao Collins Inc.

Digital Printing Conference
Silver & Reception Sponsor

Alchemie

Digital Printing Conference
Bronze Sponsors



Upcoming IMI events

Digital Print Japan 2017

December 2017
Keio Plaza Hotel, Tokyo, Japan

Come to Digital Print Japan to get an update on trends and technology in the commercial and industrial inkjet printing markets. It consists of two events: the Inkjet Technology Showcase and the IT Strategies Executive Conference.

Inkjet Winter Workshop 2017

22 – 26 January 2018
Ayre Hotel Astoria Palace, Valencia, Spain

The IMI Europe Inkjet Winter Workshop is the ideal way to learn more about inkjet technology, with an in-depth look at key aspects of digital printing application development.

IMI Ink Jet Printing 2018 Conference

7-9 February 2018
USA - Location to be confirmed

If you are responsible for a strategic view of the industry for your company or are evaluating new applications and opportunities; then this event is a must!

Inkjet Ink Development Conference 2018

March/April 2018
Location to be confirmed

Materials, equipment and techniques for inkjet fluid development and manufacturing.

Inkjet Summer School

11-15 June 2018
Novotel Ghent Centrum, Ghent, Belgium

A selection of high quality 1.5 day technical courses on topics of interest within inkjet printing, including the world-famous Inkjet Academy. The IMI Europe Inkjet Summer School is the ideal way to gain a more detailed understanding of a specific technology area, with six courses presented by experts in their field.

For all the latest information visit:
www.imieurope.com

Venue

Digital Print Europe 2017 will be held at the Novotel Barcelona City Hotel in Barcelona.

The Novotel Barcelona City is a 4 star hotel in Barcelona's modern Diagonal business district, just a couple of minutes' walk from the metro. The hotel's rooftop terrace boasts panoramic views of the city, and also contains an outdoor swimming pool and bar.

We have negotiated a special room rate and reserved a block of rooms at the hotel:

Single occupancy €140 per room, per night

Double occupancy €160 per room, per night

Rates include breakfast, WiFi and VAT and exclude €1.21 per day city tax. The special rate can be booked until 18 August 2017. After that date bookings are subject to availability.

Cancellation Policy

You can cancel your reservation free of charge until 7 days prior to arrival. For cancellations between 7 and 3 days prior to arrival the hotel will charge 1 room night. For any cancellations made within 3 days prior to arrival, the hotel will charge 100% of the expected costs - this includes no shows, late arrivals and changes made during your stay.

Novotel Barcelona City

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08018 Barcelona
Spain

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F. +34 93 320 87 79

E. h5560@accor.com

<http://www.novotel.com/en/hotel-5560-novotel-barcelona-city/index.shtml>



Barcelona

Barcelona is an enchanting seaside city with boundless culture, fabled architecture and a world-class drinking and dining scene.

It has been a center of Modernist architecture and is distinguished specially by the works of genial Antoni Gaudí, who together with his great contemporaries gave new and exciting looks to it, but has remained since then at the top of modernity.

Catalonia and Barcelona has become one of the first tourist destination of Spain, it knows how to please the big majority : with a history among the oldest in Europe, a capital, Barcelona, which never sleeps and an inland full of charm not

to forget beautiful beaches in La Costa Brava. The variety of artistic treasures, the Romanesque churches and the great names in modern art and architecture , Dali, Gaudi, Miro, Picasso

Barcelona sited between the sea and the mountains, has found a formidable balance: a foot in the traditional things and the other in the avant-garde. Barcelona has the reputation of being the most cosmopolitan, modern and avant-garde city in Spain.



Registration fees

Inkjet Academy - Business Edition	Market Reports Live / Mergers & Acquisitions	IMI Europe Digital Printing Conference
<ul style="list-style-type: none"> Attendance at all sessions Course reference binder & pdf presentations One lunch One evening reception Coffee breaks IT Strategies inkjet printer and supplies market report Standard fee: €995 On-site registration: €1,195	<ul style="list-style-type: none"> Pdfs of presentations Coffee breaks IT Strategies inkjet printer and supplies market report Standard fee (one course): €595 Standard fee (two or more courses): €495 On-site registration fee: €695	<ul style="list-style-type: none"> Attendance at all sessions Event guide & pdf presentations Two lunches One evening reception Coffee breaks IT Strategies inkjet printer and supplies market report Standard fee: €1,095 On-site registration fee: €1,295

Discounts

If you register for more than one Market Reports Live/ Mergers & Acquisitions session, there is a €100 saving for each additional session.

If you register for both the Inkjet Academy and the Digital Printing Conference, there is a €200 saving on the total fee.

If you register for a Market Reports Live/Mergers & Acquisitions module as well as the Digital Printing Conference, there is a €100 saving on the total fee.

We also offer a 20% discount for additional registrations from the same company. For a quotation please email enquiries@imieurope.com with your requirements. Where multiple discounts apply we will allocate the two largest discounts to the total.

Booking policy

Cancellations will receive a 50% refund if made more than two weeks prior to the start of the event (i.e. on or before 4 September 2017). After this time, no refunds can be made, but your registration may be transferred to another IMI Europe or IMI Inc event at no charge. Name changes for a registration may be made at any time, free of charge, but please let us know before the event so we can update our records.

How to register

Please register on-line via our website: www.imieurope.com

We will check availability and email your registration confirmation together with an invoice with payment details.

Hotel Reservations

Hotel reservations and charges are the responsibility of each conference registrant. Special room rate €140 per night (double room €160) including breakfast and taxes, guaranteed up to 18 August 2017, subject to availability after this. Please book via our website www.imieurope.com to receive this rate

The week at a glance

	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00
Monday 18 September						Registration	Inkjet Academy				Reception		
Tuesday 19 September	Registration	Inkjet Academy			Lunch	Inkjet Academy				Mergers & Acquisitions			
Wednesday 20 September	Registration	MRL - Digital Textiles			Registration	Digital Printing Conference						Reception	
Thursday 21 September		Digital Printing Conference			Lunch	Digital Printing Conference							