

23rd June 2016



Challenging the fundamentals of consumer engagement – Strategies for tomorrow's advertising, retail and public spaces

CONFERENCE PROGRAMME // 23rd June 2016

Combined Main Track: Smart Cities

Presentations & Panel

Digital Transformation: How smart cities are impacting our lives

From public telephones, to transport shelters and railway terminals - digital is transforming our lives. The demand for digital public services, real-time information, security, as well as numerous commercial applications, is driving smart city concepts around the world. Digital signage creates essential touch points in most smart city concepts. The next big boost is Internet of Things (IoT) applications, which connect and measure almost all devices in public, as well as private, surroundings. Making use of all the new data available and using it to benefit people makes for a fascinating challenge.

New York City and Dubai are the first global hubs to roll out smart city concepts. Link NYC and Smart Palm Dubai are two very different approaches to the smart city idea. Despite their difference, both rely heavily on digital signage as digital touch points.

DSS Europe 2016 will present fascinating insights into smart city projects in New York and Dubai, as well as soon to be launched concepts in Europe.

	 10:00 - 10:25 Keynote // Digital Public Spaces to Smart Cities – Digital Touch Points bringing Life to Cities Florian Rotberg / invidis consulting, Oliver Schwede / invidis consulting 			
Room: Munich I	Bergen Strain			
	11:00 - 11:25 Presentation // Changing Urban Transportation with Real-Time Screens Q Ryan Croft / Transitscreen			
	11:30 - 12:15 Panel // Digital Transformation: How smart cities are impacting our lives Brian Dusho / CIVIQ Smartscapes, Ryan Croft / TransitScreen, Hannes Schwaderer / Intel, Bruno Guerrero / Ayuda, Robert Nurgberg / D Id			
		12:45 - 13:45 DSF Europe Membership Meeting		





CONFERENCE PROGRAMME // 23rd June 2016

Digital-out-of-Home & Multiscreen

Track I: Data Driven Campaigns

Track II: DooH Planning and Booking

♥ Room: Munich I - Data Driven Campaigns	♥ Room: Munich II - DooH Planning & Booking		
Presentations Utilising data to improve advertising messaging in DooH One of the catalysts of the rise of public video has been the trend towards multiscreen campaigns. Public video/DooH perfectly complements online video beyond consumers' personal devices. The strengths of DooH are particularly prevalent during a person's commute and when they are close to the point of sale. Therefore, multiscreen campa- igns need the large digital picture to activate consumers throughout the day. Creating, planning and managing multiscreen remains a huge challenge, especially when you consider that campaigns have work for both the one2one online audience and for the one2many public space audience. This is breaking down long established media type silos. Budgets move from online video to DooH, and metrics and measurement are very challenging. On top of that, varying screen resolutions and technical platforms present further obstacles for creative agencies and media owners.	 Presentations & Panel Best practices and future trends in multiscreen metrics and measurements In the past, market research has been a relatively easy task. Each media type established more or less standalone metrics and measurements – all tailored to prove maximum reach and effectiveness. But the emergence of digital has challenged the media-specific approach to metrics and measurements. Multiscreen campaigns need new media currencies, or at least compatible approaches. These tasks become even more challenging where one-2many meets one2one. DooH/Public video is at the heart of this development. Online video metrics and measurements need to be adapted to public video. In Europe, established DooH operators - defending their static assets - have hampered this development. The majority of the DooH market players have not been in the financial position to establish dedicated and/or multiscreen research standards. DSS Europe will analyse and debate best practice and future trends in multiscreen metrics and measurements with network owners and experts from market research and media agencies. 		
 # 13:45 - 14:10 Presentation // "Dynamic by default" – Data Driven Campaigns in London's Highstreet Alex Matthews / JCDecaux 	 th 13:45 - 14:10 Presentation // Multiscreen Measurement & Metrics - bridging the Gap between Online and Out of Home th Tilman Rotberg / GfK 		
 14:15 - 14:40 Presentation // Realtime DooH Ad Serving and Attribution using Mobile Data Bruno Guerrero / Ayuda 	 ¹ 		
 ■ 14:45 - 15:10 Presentation // The Power of the 'Context Effect': Programmatic Creative for DooH Image: Neil Morris / Grand Visual 	 ¹4:45 - 15:30 Panel <i>✓</i> Best practices and future trends in multiscreen metrics and measurements ¹Tilman Rotberg / GfK, Benjamin Wey / Goldbach, Frank Goldberg / DMI 		
 15:15 - 15:40 Presentation // Engaging customer journey – Best Concepts for Digital Signage Branded Content Hoss Khosravi / Visualart Sweden 			
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Digital-out-of-Home & Multiscreen

Track I: Data Driven Campaigns

Track II: DooH Planning and Booking

Q Room: Munich I - Data Driven Campaigns

Continuation Presentations

Utilising data to improve advertising messaging in DooH

One of the catalysts of the rise of public video has been the trend towards multiscreen campaigns. Public video/DooH perfectly complements online video beyond consumers' personal devices. The strengths of DooH are particularly prevalent during a person's commute and when they are close to the point of sale. Therefore, multiscreen campaigns need the large digital picture to activate consumers throughout the day. Creating, planning and managing multiscreen remains a huge challenge, especially when you consider that campaigns have work for both the one2one online audience and for the one2many public space audience.

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♥ Room: Munich II - DooH Planning & Booking

Presentations & Panel

Programmatic buying, the media mix and real time advertising campaigns Digital media enables near real time campaigns. DooH is one of the leading elements of the media mix when it comes to real time advertising campaigns. Advertising copy can be instantly amended with the help of data feeds, user interaction or an external trigger. More and more real time campaigns also lead to very short-term media buying habits. Programmatic buying is changing the way digital media sales are being managed - be it last minute (premium) or just automated sales of unsold inventory (bulk sales). Various supply side platforms (SSP) and demand side platforms (DSP) are currently attractive to business. Programmatic buying has huge potential for public screens/DooH, but inconsistency in technical platforms and media requirements is a huge challenge. DSS Europe will focus on best practice, analyse existing DooH schemes and discuss the requirements of the future. Programmatic is often a very political discussion, as it disrupts

requirements of the future. Programmatic is often a very political discussion, as it disrupts existing value chains. We will focus on technical and sales challenges from a multiscreen point of view.

 16:15 - 16:40 Presentation // Digitization era at Frankfurt Airport fo truly excellent Customer Experience Kai Schmidhuber / Fraport 	 16:15 - 16:40 Presentation // Regionality as enabler for DooH – Why Digital Out of Home works regionally Andreas Noack/ heinekingmedia
 16:45 - 17:10 Presentation // Digital employee communication "State of SEEN MEDIA" – Company information in the Digital Age Markus J. Derserno / SEEN MEDIA 	 16:45 - 17:30 Panel // Programmatic buying, the media mix and real time advertising campaigns Radjen van Wilsem / MyAdBooker, Dirk Hülsermann / Vukunet, Willibald Müller / Goldbach, Andreas Noack/ heinekingmedia

■ 17:35 - 17:45 Closing ♥ Florian Rotberg / invidis consulting

Digital Signage Evening Event & Award Ceremony

In the evening, the organisers invidis consulting and Integrated Systems Events host the Digital Signage Evening Event & Award Ceremony, which recognised the industry's top performers. Also three new versions of the invidis yearbook will be launched at the DSS Evening Event. invidis yearbooks offer the most comprehensive market overviews for digital signage and DooH in Western Europe. Alongside the two German language editions - Digital Signage Jahrbuch 2016/17 and DooH Jahrbuch 2016/17 - invidis will also publish its English language edition - invidis Digital Signage Yearbook 2016/17 - at the evening event.

The event will take place at the "Airbrau" located directly at the Munich airport. Attendees will be able to enjoy the evening to network and enjoy Bavarian food and drinks. The Event is open to all conference ticket holders and exhibitors.

🛗 18:00 - 23:00 Evening Event



24th June 2016



CONFERENCE PROGRAMME // 24th June 2016

Combined Main Track: Turning Stores into Stories

Presentations & Panel Turning stores into stories In retail, airport, education and enterprise, digital touch points are essential for smart customer experiences in physical environments. Digital signage complements mobile applica- tions in many ways. Emotional customer journeys at the point of sale (POS), point of information (POI), or in office surroundings need to offer seamless user experiences on multiscreen			
	rning stores into stories' will give insights into how to design and plan smart digital solutions by incorporating beacon, mobile and large format solutions. Learn digital touch points in public spaces and how to convert impressions into business. The panellists will discuss standout projects from around the world and give pid common mistakes.		
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č	 θ9:30 - 10:10 Keynote // Turning Stores Into Stories – Digitally enabled Customer Journey Florian Rotberg / invidis consulting, Oliver Schwede / invidis consulting 		
♥ Room: Munich I	 @ 09:30 - 10:10 Keynote // Turning Stores Into Stories – Digitally enabled Customer Journey Florian Rotberg / invidis consulting, Oliver Schwede / invidis consulting @ 10:15 - 10:40 Keynote // Retailers know – People count: Audience measurement, What's Next. Michael MacMillan / Vizualize 		





CONFERENCE PROGRAMME // 24th June 2016

Digital Signage

Track I: Digital Signage Best Concepts

Track II: IoT / Retail Omnichannel

♥ Room: Munich I - Digital Signage Best Concepts	♥ Room: Munich II - IoT ∕ Retail Omnichannel		
Presentations Digital Signage Best Concepts The Digital Signage Best Concept track will show future retail concepts and the tech- nology behind them from leading agencies. Through several presentations, we will develop the understanding of how standard web technology will influence projects and supply chains in the near future, and show how the digital transformation processes are influencing digital signage now and tomorrow.	 Presentations and Panel Internet of Things (IoT) and Retail Omnichannel - Customer experiences, new channels and revenue streams The last two years have shown that IoT has become very important for physical retail en- vironments, as customer expectations of the shopping experience are constantly changing and rising. The IoT sessions at the DSS Europe 2016 will focus on retail and in-store use cases. While providing insights into shopper and retailer benefits, we will reference relevant digital signage concepts. The sessions will cover the following topics: changes in customer beha- viour and expectations, personalised marketing, multichannel retail, curation of products, checkout and payment, and will provide information about what it takes to build the infra- structure and to create the applications for data analytics in order to make IoT come alive. 		
 ^{fig} 13:30 - 13:55 Presentation // Dubai Duty Free – excelling Retail – Data Driven Campaigns for travel retail <u>v</u> Stewart Caddick / Connectiv 	 13:30 - 14:55 Presentations & Panel // IloT and Omnichannel - Customer experiences, new channels and revenue streams 13:30 Presentation & Ger O'Keefe / Intel 13:50 Presentation & Ernö Kovacs / NEC Labs 14:10 Presentation & Sven Haiges / SAP Hybris 14:30 Panel Ger O'Keefe / Intel, Ernö Kovacs / NEC Labs, Sven Haiges / SAP Hybris 		
 th 14:00 - 14:25 Presentation // Enhancing the Customer Experience through Digital Signage Linda Ralph / Mood Media UK 			
 ^t4:30 - 14:55 Presentation // Valora Innovative Digital Platforms and Initiatives Valora Innovative Digital Platforms and Initiatives Adrienne Schmidthals / Valora, Thorsten Wien / Visualart 			
 th 15:00 - 15:25 Presentation // Virtual Reality at the Point of Sale – Best of Digital Media Agency § Sascha Martini / Razorfish 	 ± 15:00 - 15:25 Presentation // Virtual Mall – Lobby Shopping in Corporate Environment Damian Rodgett / pilot Screentime 		
 ^t 15:30 - 15:55 Presentation // New age of Digital Signage – Public Computing Pastislav Brencic / ENPLUG 	 ^t 15:30 - 15:55 Presentation // Content drives technology Korbinian Frank / Exozet 		
⊞ 16:00 - 16:30 Networking & Coffee			





CONFERENCE PROGRAMME // 24th June 2016

Combined Main Track: Digital Signage

16:30 - 16:55

Presentation // The potential of free-form LCDs for Digital Signage as strategic interface in cities Luc Yao / Merck

Panel

DSF Europe Digital Signage and DooH Worldwide Industry Outlook 2017/18

In retail, airport, education and enterprise, digital touch points are essential for smart customer experiences in physical environments. Digital signage complements mobile applications in many ways. Emotional customer journeys at the point of sale (POS), point of information (POI), or in office surroundings need to offer seamless user experiences on multiscreen platforms.

The panel session 'Turning stores into stories' will give insights into how to design and plan smart digital solutions by incorporating beacon, mobile and large format solutions. Learn the dos and don'ts of digital touch points in public spaces and how to convert impressions into business. The panellists will discuss standout projects from around the world and give insight into how to avoid common mistakes.

17:00 - 17:40

Panel DSF Europe Digital Signage & DooH "Wordwide Industry Outlook 2016/17"

Abdul Bakhrani / SmartScreen, Harry Horn / Scala, Rich Ventura / NEC Display Solutions of America, Maarten Dollevoet / Broadsign, Bob Raikes / Meko

■ 17:45 - 17:55 Closing

Florian Rotberg / invidis consulting

🛗 18:00 - 20:00 Open Bar