



Big Data Innovation Summit

March 30 & 31 2017 | London









Overview

- March 30 & 31, 2017
- etc.venues 155 Bishopsgate, 155 Bishopsgate, London, EC2M 3YD
- #DataInnovators



Big Data Innovation Summit

The main themes for this year's discussion are:

- Customer-Centric Applications of Analytics
- Information Governance to Generate Value & Reduce Risk
- Implementing a Data Analytics Strategy
- Advancing Machine Learning Technologies

By covering the hottest topics within data & analytics, we create a platform for senior-level executives to obtain real action points and useful connections to better support their business goals. Online content from all sessions will be made available to attendees after the event.









































Confirmed Speakers

Berian James, Head of Data Science, Maersk

James de Souza, **Head of Customer Analytics**, Post Office

Jayshree Kottapalli, Head of Big Data Analytics, Vodafone

Pierre du Toit, Head of Technical Pricing & Big Data Analytics, Vitality

Sarah Phenix, Global Head of Data Governance, Aviva

Sudip Trivedi, Head of Business Intelligence, London Borough of Camden

Sue Daley, Head of Big Data & Mobile Services, techUK

Tomas Lopez, Head of Data Analysis & Interaction, Airbus

Xiaolan Sha, Lead Data Scientist, Sky

Ryan den Rooijen, Global Capabilities Lead, Insights & Analytics, Google

Mike Hyde, Director, Business Insights, Skype

David Teague, Head of Data Insight, BBC

Pedro Cosa, VP, Insights & Analytics, Turner Broadcasting

Steven James, Partner, Big Data, Brown Rudnick

Sharukh Naqvi, Vice President, Analytics, Barclays

Harvinder Atwal, **Head of Data Strategy**, MoneySuperMarket

Ozoda Muminova, Head of Insight, Telegraph Media Group

Robin Goad, Head of Customer Analytics, Financial Times

Adrian Foltyn, Head of Data Science, HelloFresh

Mark Ainsworth, Head of Data Insight, Schroders



Keynote Speakers

VIEW ALL SPEAKERS



Sue Daley Head of Big Data & Mobile Services **TECHUK**



Berian James Head of Data Science MAERSK



Ryan den Rooijen Global Capabilities Lead, Insights & Analytics GOOGLE



Keeping the UK at the Forefront of the Big Data Revolution



Data-Driven Decisions at the Core of Maersk



Forest for the Trees: Understanding Trends

The UK has a fantastic opportunity to be a world-leader in the development, adoption and exploitation of advanced Big Data and data analytics technologies. The good news is the UK is making steady progress. Big Data is already underpinning the digital transformation across sectors and industries and has a key role to play moving forward in improving quality and efficiency in the delivery of public services. This session will explore the current Big Data landscape and the value of Big Data and Data Analytics to the UK. It will consider how existing and future challenges must be overcome and the importance of creating a culture of data confidence to ensure the UK remains at the forefront of the Big Data revolution.

Maersk, the world's largest shipping company, is transforming into an industrial digital giant that enables global trade with its land, sea and port assets. We are a data science group that builds products in the areas of predictive science (forecasting, customer and market analytics), optimization and IoT.

While big data and algorithms are ubiquitous talking points in many industries, practical approaches to applying these tools and technologies in a manner that drives business impact prove more elusive. This talk will share techniques and examples of understanding industry trends and consumer behaviour using aggregate search data. @denrooijen

Keynote Speakers

VIEW ALL SPEAKERS



David Teague Head of Data Insight BBC



Ozoda Muminova Head of Insight TELEGRAPH MEDIA GROUP



Johanna Hutchinson Head of Data Strategy **HMRC**



Customer Insights: Getting the Most from Your Customer Data



Data Is Out, Emotion Is In?



Increasing Public Value In The UK's Tax System

Being a TV channel is increasingly challenging these days, especially for the smaller players. The more than ever fragmented Pay TV environment, the burst of digitalisation and the unfulfilled thirst for quality content minimise the profit margin for these networks forcing TV executives to ponder on the modern success of such model. Yet, our viewers and the platforms' subscribers are holding on tight to deals that a niche group of early adopters finds redundant and too pricey these days. This presentation will discuss how the BBC is working to truly understand their customers to extract maximum value from highly engaged networks.

Does data matter in the post-fact World of fake news and digital wildfires? This presentation will discuss how The Telegraph uses data to connect commercial brands with consumers.

The UK's tax system is transforming to a customer centred approach and digital systems which will enable customers to see their entire tax record. We will also embed data at the heart of the business □to release the asset from the data we hold, enabling, for example, greater enforcement of tax payments. A typical story of a business evolving using data? Not in the context of government. In HMRC, a data rich organisation, the data models must be flexible to adapt to regularly changing policy and be able to integrate third party data. In addition, we support the transactional and analytical needs of other government departments, within a strict legal framework and increase our transparency to the public by regularly releasing statistics. As such, information assurance and security are paramount in our systems, but also in the design of our transfer mechanisms. In this presentation we discuss our approach to the design, governance and assurance of our data landscape as we develop new ways of working and embed a new culture into government.

VIEW FULL ABSTRACTS



James de Souza Head of Customer Analytics POST OFFICE



Deploying Customer-Centric Insights Across Your Organisation

James will discuss his mission to deploy customer insights across the organisation to power a rich understanding; in pursuit of earning the lifetime loyalty of Post Office customers.



Sarah Phenix Global Head of Data Governance AVIVA



Data Governance: A Design For Life

At Aviva, Data Governance is becoming a vocation, A Design for Life will take you through how they are taking a holistic, consistent approach to the design and implementation of a sustainable Data Governance framework.



Jayshree Kottapalli Head of Big Data Analytics VODAFONE

Prediction Using Data Science & Big Data

Vodafone's TARGET program uses a variety of algorithmic approaches derived and adapted from other industries & program; research areas to analyze huge amounts of data and find opportunity areas for the business to focus on.



Sudip Trivedi
Head of Business Intelligence
LONDON BOROUGH OF CAMDEN

€ Camden

Using Big Data to Fight Crime

In terms of data and analytics Camden currently uses over 45 business dashboards that provide ability to visually interrogate data with a view to improve performance management in services and enable informed decision making.



Pierre du Toit Head of Technical Pricing & Big Data Analytics VITALITY



Using Data & Technology to Deliver Shared Value

Pierre du Toit heads up the technical pricing and big data analytics departments at Vitality. He has experience in leading diverse projects in the fintech and insurance industry and in his current role, cutting edge analytics is used with the goal of improving customer wellness and creating shared value.



Tomas Lopez Head of Data Analysis & Interaction AIRBUS

SAIRBUS

Enhancing Airbus' Operational Intelligence by Tapping into Open-Sourced Big Data

Intelligence from data can only be as good as the data itself - open data sources are noisy, heavily unstructured and context sensitive. We'll discuss how to filter and consolidate this intelligence for the benefit of the business.

VIEW FULL ABSTRACTS



Xiaolan Sha Lead Data Scientist SKY



Personalised Content Recommendation in Marketing Strategy

In this talk, we will share our experience in tackling these questions with scalable personalized recommender systems built on top of Big Data technology.



Steven James
Partner, Big Data
BROWN RUDNICK



Using Big Data to Make Business-Critical Decisions About Brands

Brands have an intrinsically intangible quality to them, and it can often be difficult to determine when to take action if your brand is under attack, or justify the associated costs of protecting it.



Mike Hyde Director, Business Insights **SKYPE**



How to Go About Your Data-Driven Journey

Mike is currently leading data analytics and insight unit within Skype division of Microsoft; building capability to deliver rich insights to the organisation and create a data-focused culture.



Sharukh Naqvi Vice President, Analytics BARCLAYS



5 Pitfalls of Personalisation and How to Avoid Them

Barclays want to make sure that we anticipate the needs of the customer before they know themselves in order to provide value to the customer and doing it well means having an informed proposition around each customer segment.



Pedro Cosa VP, Insights & Analytics TURNER BROADCASTING

TURNER

Driving Deeper Behavioural Understanding of Your Audiences

Pedro has extensive experience in driving responsible use of deep viewer behavioural and attitudinal understanding to deliver innovative commercial value. In this presentation, he will discuss his work in facilitating vital business decisions and improving the relationship between Turner Broadcasting and its great audience.



Harvinder Atwal
Head of Data Strategy
MONEYSUPERMARKET



Successful Machine Learning Implementation in the Real World

There are barriers and complications to successful real-world implementation of machine learning projects. This presentation will outline practical solutions to overcoming them including: selling the benefits to the business.

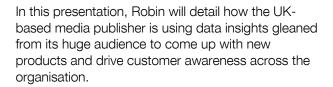
VIEW FULL ABSTRACTS



Robin Goad Head of Customer Analytics FINANCIAL TIMES



Transforming a Media Organisation with Big Data





Tommy Ockerby-Tran Director, Data & Analytics **EXPEDIA**



Our Journey To The Cloud

This presentation will walk through our journey to the cloud...our approach, the technical and people challenges, what we ended the year out with, and the benefits that have been realized at this juncture.



Adrian Foltyn Head of Data Science **HELLOFRESH**



Thinking Outside the Box with Machine Learning

In this presentation, Adrian will discuss how he's gone about driving his team to revolutionise these techniques and the potential uses therein.



Marcela Llerena Head of Analytics and Insights CNN





Mark Ainsworth Head of Data Insight SCHRODERS



Using Data Science to Capture Better Fundamental Insights

In this presentation, Mark will discuss how Schroders has shone a spotlight on this prolific science and provided instances in which 'unorthodox' data has been transformed into distinct insights.



Christophe Loyce Head of Analytics & Marketing Services **TESCO**



VIEW FULL ABSTRACTS



Charlie Boundy
Head of Data Science
DEPARTMENT FOR WORK &
PENSIONS



Bryan Lawrence
Director, Data & Models
NATIONAL CENTRE FOR
ATMOSPHERIC SCIENCE



How The DWP Uses Big Data



This presentation will discuss how we are turning DWP data into insights that are usable, relevant and available when and where staff or citizens need them.

Schedule

Day 2 Day 1 08:00 Light Breakfast & Registration 08:00 Light Breakfast & Registration 08:50 Chairperson Overview 08:50 Chairperson Overview 09:00 Keynote 09:00 Keynote 10:30 Morning Coffee Break - Exhibition 10:30 Morning Coffee Break - Exhibition Area Area 11:00 Session 11:00 Session 12:30 Lunch 12:30 Lunch 13:30 Session 13:30 Session 15:30 Afternoon Coffee Break - Exhibition 15:00 Afternoon Coffee Break - Exhibition Area Area 16:00 Session 15:15 Session 16:15 More Speakers To Come - Check (Ω) 17:00 Networking Drinks - Exhibition Area Back Regularly for Further Additions

Key



CHECK IN

An opportunity to check yourself into the event and meet other leaders in your industry ahead of the day



KEYNOTE

Listen to actionable case studies largely brought to you by Fortune 500 companies



SESSION

Listen to actionable case studies largely brought to you by Fortune 500 companies



COFFEE BREAK & LUNCH

A chance to sit down, network and connect with decision makers within the industry



NETWORKING DRINKS

A more relaxed environment in which to engage with all attendees and gain valuable connections



innovation enterprise



"A fantastic cross-industry event to showcase the Europe's most innovative data initiatives!" "

Deloitte.







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Who Attends









































Who Attends

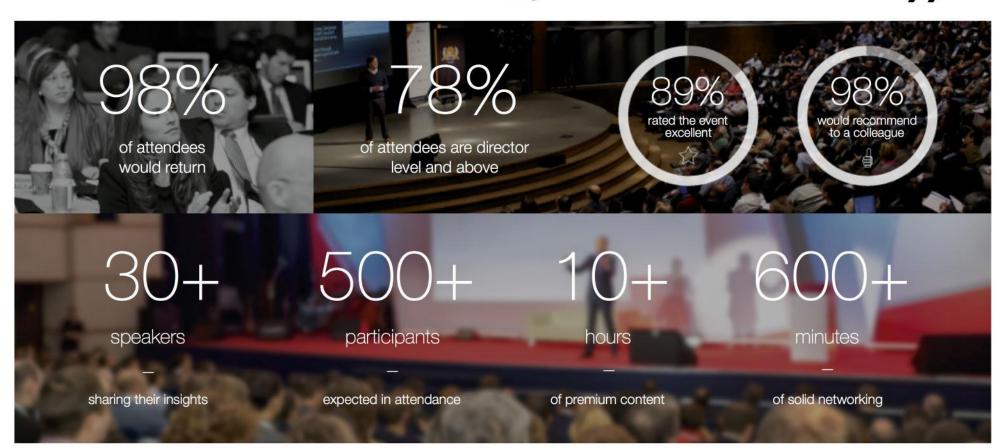


The quality of the speakers was extraordinarily high. They had solved difficult problems and told their stories well. Usually I'm exhausted at the end of a presentation. This time I'm energized!

Netflix

As per usual, you guys have done an amazing job curating a phenomenal summit with the very brightest, innovative minds in the media space. I can say hands down, you guys do the finest job of anyone in the media conference space.

Google



Tickets I

EARLY BIRD PRICES		Most Popular	Limited Release	
EXPIRE JAN 27, 2017	Silver Pass	Gold Pass	Access All Areas Pass	
	£1195	£1395	£1595	
Access to all Sessions	~	~	~	
Access to all Networking Events	~	~	~	
Access to Exhibition Floor	~	~	~	
Access to Attendee List	-	~	~	
Presentation Slide Decks*	-	~	~	
Presentation Video Recordings*	-	~	~	
Invitation to the Big Data Channel Network	1-1	~	~	
Annual Big Data On Demand Subscription	-	_	~	
Access to all co-located summits	-	_	~	



Buy a group of at least 3 passes to receive up to 25% off Interested in attending? Register online or contact **Roy Asterley**

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rasterley@theiegroup.com



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PURCHASE AN ON DEMAND PASS HERE*

*Recordings and presentations available subject to speakers consent.

Innovation Enterprise reserves the right to add and remove video content





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Card Holder's Signature			1	Total \$		

2017 Big Data Calendar

January	Location	Expected Attendees	Dates
Big Data Innovation Summit	Las Vegas	150+	January 25 & 26
February			
Big Data & Analytics Innovation Summit	Melbourne	150+	February 8 & 9
Predictive Analytics Innovation Summit	San Diego	250+	February 22 & 23
March			
Big Data & Analytics Innovation Summit	Singapore	250+	March 1 & 2
Sports Analytics Innovation Summit	Melbourne	150+	March 8 & 9
Big Data Innovation Summit	London	150+	March 30 & 31
Big Data & Analytics for Pharma Summit	London	150+	March 30 & 31
April			
Big Data Innovation Summit	San Francisco	500+	April 19 & 20
Internet of Things Summit	San Francisco	150+	April 19 & 20
Data Visualization Summit	San Francisco	150+	April 19 & 20
Big Data & Analytics Innovation Summit	Hong Kong	150+	April 26 & 27
May			
Big Data & Analytics in Healthcare Summit	Philadelphia	200+	May 10 & 11
June			
Big Data & Analytics for Pharma Summit	Philadelphia	200+	June 7 & 8
Open Data Innovation Summit	London	100+	June 12 & 13
Blockchain Disruption Summit	London	80+	June 12 & 13
July			
Chief Data Officer Summit	Singapore	100+	July 4 & 5
September			
Data Visualization Summit	Boston	200+	September 6 & 7
Internet of Things Summit	Boston	150+	September 7 & 8
Big Data Innovation Summit	Boston	800+	September 7 & 8
Big Data & Analytics Innovation Summit	Sydney	150+	September 13 & 14
November			
Big Data & Analytics for Pharma Summit	Philadelphia	150+	November 1 & 2
Data Visualisation Summit	London	100+	November 15 & 16
December			
Big Data & Analytics for Banking Summit	New York	150+	December 6 & 7

Big Data



Sponsorship Opportunities

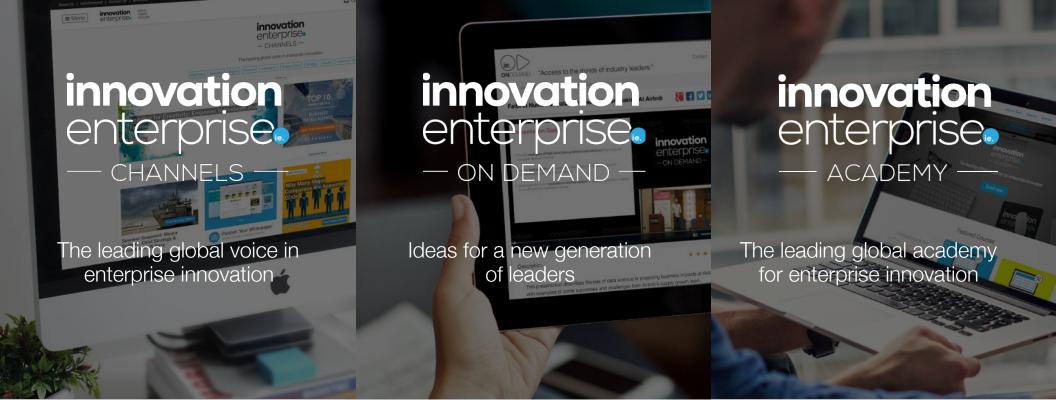
Andrew Christofi achristofi@theiegroup.com +1 415 315 9533 +44 207 193 6846



Delegate Invitations

Roy Asterley rasterley@theiegroup.com +1 415 692 5426 +44 203-868-0033







Through our key channels - Big Data, Analytics, Strategy, Innovation, Digital, Sports, Finance, & Supply Chain - we connect industry leaders across the business spectrum, from leading Fortune 500 companies to disruptive and exciting new startups, facilitating the sharing of ideas through webinars, articles, white papers, and on-demand video content.



Gain access to our extensive business education library on topics that are important to you. Our summits are recorded and given to you on this unique platform, allowing you to gain actionable ideas, delivered by your peers. Our content is available 24 hours a day, 7 days a week. Learn on the train, at your desk or on your sofa. Business Education On Demand.



A leadership and management training provider, providing practical training courses. Understanding the challenges of keeping pace in a constantly changing world, our courses are specially crafted to help you succeed in business. We offer workshops, immersive onsite programs & online educational programming delivered by industry experts.

VISIT CHANNELS

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