



Big Data.
CHANNEL

innovation
enterprise

Big Data Innovation Summit

January 25 & 26 2017 | Las Vegas

“ Making Your Data Actionable



Overview

 January 25 & 26, 2017

 Las Vegas, Nevada, Las Vegas Boulevard

 #DataVegas17

Big Data Innovation Summit

The main themes for this year's discussion are:

- Data Science - Machine Learning, Artificial Intelligence
- Data Governance - Business Intelligence, Data Security
- Predictive Modelling - Marketing, Consumer Intelligence
- Data Strategy - Data Culture, Data Product

As organizations evolve and embrace technological advances, data becomes a key currency on which they can hope to gain an advantage over competitors and push business success. The agenda will explore all topics and themes on how we can better embrace data and push it to the limits.



Speakers



GEISINGER



Confirmed Speakers

Dr. Mihaela Ulieru, **Global Agenda Council**, World Economic Forum

Nicholas Marko, **Chief Data Officer & Director of Neurosurgical Oncology**, Geisinger

Sheridan Hitchens, **Vice President, Data Products**, Ten-X.com

Lenin Gali, **Senior Director, Game Analytics Services**, Ubisoft

Reza Rahimi, **Senior Staff Software Engineer (Office of CTO)**, Huawei Technologies

Sangram Ganguly, **Senior Research Scientist**, NASA

Vasant Honavar, **Professor and Edward Frymoyer Chair of Information Science and Technology**, Penn State University

Yves Bergquist, **Project Director, Data & Analytics, Entertainment Technology Center**, University of Southern California

Craig Caffarelli, **Chief Architect (Director of Strategy & Innovation)**, AT&T

Larry Pickett, **Vice President & Chief Information Officer**, Purdue Pharma

James McCaffrey, **Senior Research Scientist**, Microsoft

Manu Mukerji, **Director, Data Engineering**, Tivo

Alex Pudlin, **Innovation Team, Mayor's Office of Budget and Innovation**, City of Los Angeles

Alisa Ben, **VP Insights**, Universal Music Group

Doug Cummings, **Chief Information Officer**, Arizona Game and Fish Department

Raj Ayala, **Director, Strategy & Innovation**, AT&T

Alex Liang, **Director, Data Programs & Architecture**, eBay

Drew Mingl, **State Data Coordinator**, State of Utah

Lenin Gali, **Sr. Director, Enterprise Data & Analytics Services**, Ubisoft

“ The most value I have ever derived
from a conference! ”

Good News

What's the problem with the study?
The study assumes the % of left handed people is stable over time.
This is not the case, because for many years left handed people were forced to live as right handed.
Population, even though random, it biased against left handed people...



NETFLIX



Keynote Speakers

[VIEW ALL SPEAKERS](#)



Nicholas Marko
Chief Data Officer & Director of
Neurosurgical Oncology
GEISINGER

GEISINGER

**Actionable Data in Healthcare
Trumps Big Data, Every Time**

Data plays a big role in healthcare as providers and advocates work to improve access, affordability and quality for patients. But meaningful innovation is possible only when “big data” is made actionable.



Reza Rahimi
Senior Staff Software Engineer (Office
of CTO)
HUAWEI TECHNOLOGIES



**Improving Technology through Big
Research**

Reza is involved in transferring developed technology to Huawei enterprise product line.



Yves Bergquist
Project Director, Data & Analytics,
Entertainment Technology Center
**UNIVERSITY OF SOUTHERN
CALIFORNIA**



**Developing Systems and
Processes through Culture**

What does that mean? To survive and thrive, a company needs to develop platforms, systems, processes and a culture through which it can collectively learn: about its current and future customers, its competitors, its market, and of course itself.

Speakers

[VIEW FULL ABSTRACTS](#)



Dr. Mihaela Ulieru
Global Agenda Council
WORLD ECONOMIC FORUM



The Joy of Data Driven Storytelling

This talk will talk work to tackle questions around efficient and effective methods to leverage data and visuals to better engage and persuade audiences, but it also aims to show how childlike wonderment and joy can be experienced while executing this otherwise daunting task.



Sangram Ganguly
Senior Research Scientist
NASA



I did my Ph.D at Boston University (USA). Prior to that I graduated with an Integrated Masters (BS & MS) degree in geosciences from the Indian Institute of Technology (IIT), Kharagpur, India in 2004. I am an active panelist for the NSF and NASA carbon and ecosystem programs and a science team member for the NASA Carbon Monitoring System Program.



Sheridan Hitchens
Vice President, Data Products
TEN-X.COM



Why You, Your Partners and Your Customers Don't Make Data-Driven Decisions

Companies and organizations talk a lot about how data can empower their employees, partners, and customers to make good decisions. However, lot's of recent research suggests in cognitive biases and behavioral economics suggest that people often don't make rational decisions.



Vasant Honavar
Professor and Edward Frymoyer Chair
of Information Science and Technology
PENN STATE UNIVERSITY



Big Data Fueling New Product Development

A review of the key strategies and technologies being implemented to support Reporting and Analytics going forward.



Lenin Gali
Senior Director, Game Analytics
Services
UBISOFT



Lenin develops online and social game dev operations and analytics strategy. Design and develop technical and operational strategy, processes, data processing, data warehouse with both traditional and non traditional data sources and technologies.



Craig Caffarelli
Chief Architect (Director of Strategy & Innovation)
AT&T



Mobile Big Data Insights

Big Data is the fundamental wealth to a company. This also applies to the mobile app space with billions of downloads. The mobile application space is a lucrative place for companies and developers. Its revenue is predicted to reached \$46 billion by 2016, including advertising and other revenue streams.

Speakers

[VIEW FULL ABSTRACTS](#)



Larry Pickett
Vice President & Chief Information Officer
PURDUE PHARMA



Do Your Customers Know Your Data Better?

In the 1800's the field of chemistry began to grow and expand as society realized its value. Those who could chemically transform things by synthesis or by separation became the most successful companies of the 19th and 20th centuries. In the twenty-first century, data analytics is the new chemistry - digital chemistry. Those that can synthesize, merge, or join.



Alex Pudlin
Innovation Team, Mayor's Office of Budget and Innovation
CITY OF LOS ANGELES



Driving Data into Government

Over the past few years, government has embraced the value of its data to drive insights and transform operations and service delivery. Open Data initiatives, data-centric innovation models, and a renewed focus on performance metrics are just a few examples of this welcome trend.



James McCaffrey
Senior Research Scientist
MICROSOFT



Understanding Deep Neural Networks

In the past two years, deep neural networks have been responsible for major breakthroughs in speech recognition (Siri & Cortana), pattern recognition (self-driving cars), and machine learning (predicting NFL football scores).



Alisa Ben
VP Insights
UNIVERSAL MUSIC GROUP



Propelling An Iconic Brand Into The Future

This is a strategically important time for Universal as it transforms into a digital, transactional business. Alisa will share her experience in managing this digital transformation, and driving his team to propel the business into the future.



Manu Mukerji
Director, Data Engineering
TIVO



Large Scale Processing & Visualisation

Large scale processing and visualisation of social data and user activity in TIVO. Utilising Topological Data Analysis as a new way of visualising and analysing complex, high dimensional data sets. Edward will briefly describe the idea behind TDA and present the optimisation tricks used during the analysis.



Doug Cummings
Chief Information Officer
ARIZONA GAME AND FISH DEPARTMENT



Gaining Effective Analytics Insight from Multiple Data Sources

Doug gives us an insight into who the department of Game and Fish manage their data assets without using 'fancy' technology.

Speakers

[VIEW FULL ABSTRACTS](#)



Raj Ayala
Director, Strategy & Innovation
AT&T



Predictive Analytics-as-a-Service:
Recommender Systems

Only a handful of companies, large content providers, online businesses, and social networks (e.g., Netflix, Amazon, Facebook) have successful recommender systems today. Broader adoption by mid-to-large size online businesses is challenging because of two key requirements...



Lenin Gali
Sr. Director, Enterprise Data &
Analytics Services
UBISOFT



Developing Data Strategy through
Collaboration

Developing enterprise data strategy by leading a global program to address business challenges with in-game and out-of-game data and enrich collaboration and sharing.



Alex Liang
Director, Data Programs & Architecture
EBAY



eBay Inspiration at Scale

Walk through how eBay's data ecosystem has evolved over the years, and how it has been leverage in support of increasingly sophisticated data solutions that have been, and continue to be, key to driving eBay's business.



Drew Mingl
State Data Coordinator
STATE OF UTAH



Innovation and Data within State
Government

Utah State has prioritized using data and technology to improve the quality of life for residents. A partnership with tech multinationals and the local tech community is helping to create a new space for intelligent cities.

Schedule

Day 1



08:55 Chairperson Overview



09:00 Keynote



10:30 Morning Coffee Break - Exhibition Area



11:00 Session



12:30 Lunch



14:00 Session



15:30 Afternoon Coffee Break - Exhibition Area



16:00 Session



17:30 Networking Reception

Day 2



08:55 Chairperson Overview



09:00 Keynote



10:30 Morning Coffee Break - Exhibition Area



11:00 Session



12:30 Lunch



14:00 Session



15:00 More Presentations to be Announced

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



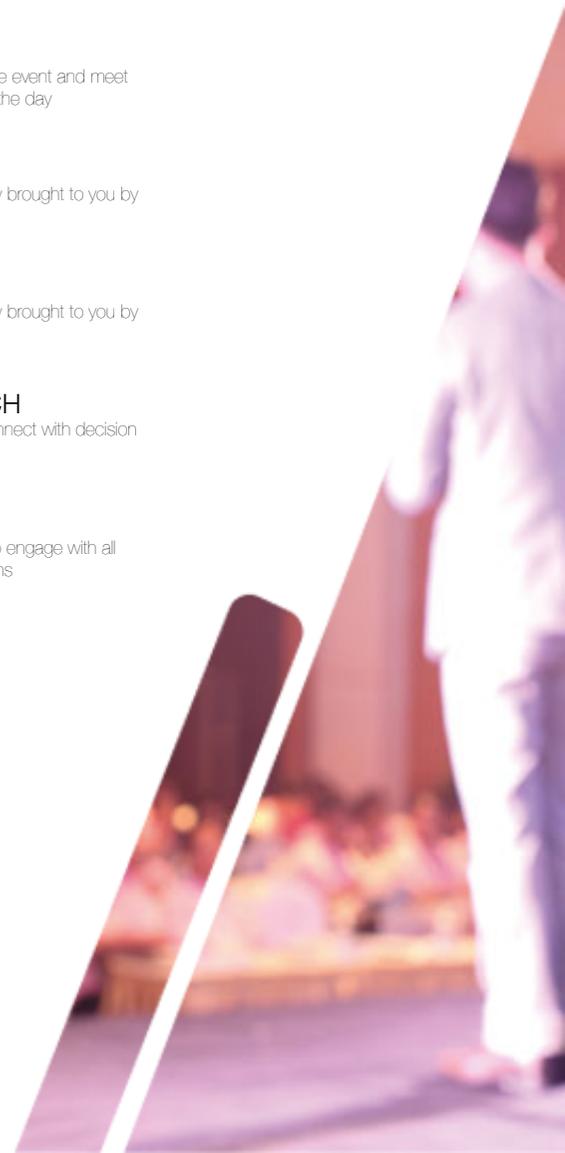
COFFEE BREAK & LUNCH

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



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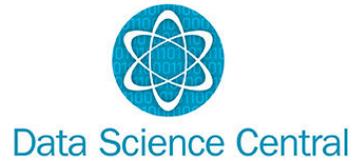
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“ Actionable takeaways, I will be back next year ”



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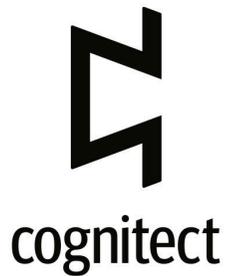
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Who Attends

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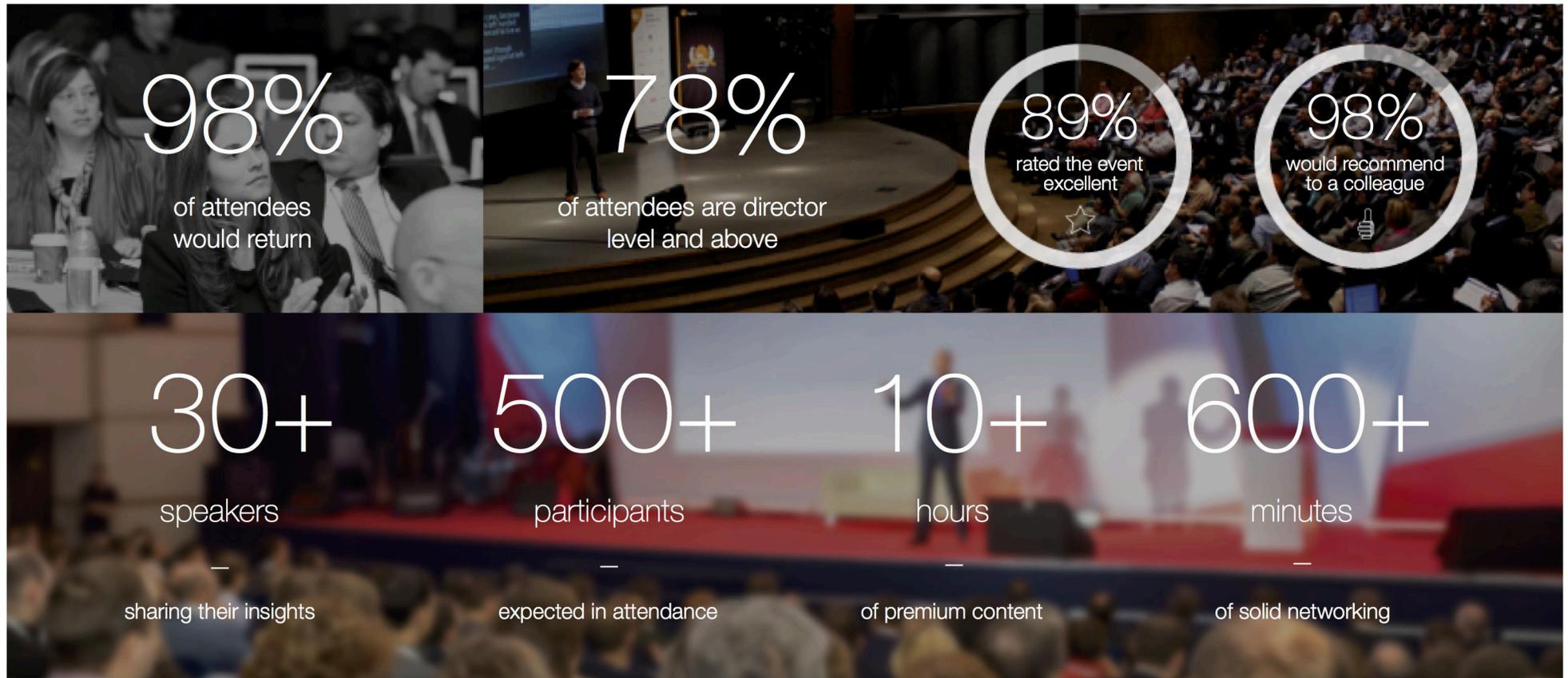
The quality of the speakers was extraordinarily high. They had solved difficult problems and told their stories well. Usually I'm exhausted at the end of a presentation. This time I'm energized!

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

	Most Popular	Limited Release
Early-Bird Silver Pass \$1495	Early-Bird Gold Pass \$1795	Early-Bird Access All Area Pass \$2395
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 Digital Channel Network	-	✓
Annual Digital On Demand Subscription	-	✓

78% of attendees are Director level or above



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✉ jc@theiegroup.com

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Quantity				

Places are transferable without any charge within 12 months of the original purchase

Total £

2017 Big Data Calendar

Big Data^{te}

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
Big Data & Analytics Innovation Summit	Singapore	200+	February 22 & 23
Sports Analytics Innovation Summit	Melbourne	150+	February 22 & 23
March			
Smart Cities Innovation Summit	Singapore	100+	March 1 & 2
April			
Big Data Innovation Summit	San Francisco	800+	April 19 & 20
Internet of Things Summit	San Francisco	150+	April 19 & 20
Data Visualization Summit	San Francisco	150+	April 19 & 20
May			
Big Data & Analytics Innovation Summit	Hong Kong	150+	May 9 & 10
Big Data Innovation Summit	London	150+	May 10 & 11
June			
Chief Data Officer Summit	Singapore	100+	June 28 & 29
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



Sponsorship Opportunities

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The leading global voice in
enterprise innovation



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.

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Ideas for a new generation
of leaders



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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.

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