



BIG DATA ANALYTICS

TOKYO

RESHAPING BUSINESS THROUGH
DATA-CENTRIC ACTION

CONFERENCE OVERVIEW

ORGANIZING SPONSORS:



BASIS
TECHNOLOGY

#ODSC



The AI Summit



EVENT DETAILS

Date: February 7-8, 2017

Location: Roppongi AcademyHills

Themes:

- Extracting business value from data science
- Machine learning, deep learning, and neural networks
- Text analytics and natural language processing
- Image analytics and visual intelligence
- Social listening and sentiment analysis
- Predictive analytics and risk intelligence
- Data science platforms for development and visualization
- Applications of data science to manufacturing, transportation, trade, and finance
- Innovation and entrepreneurship

OVERVIEW

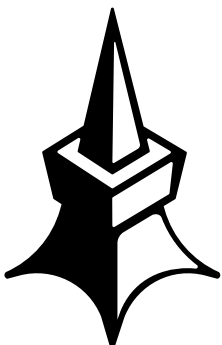
Every aspect of business is in flux. We are moving to a data-driven reality that is disrupting markets, corporate cultures, and entire industries. Big Data Analytics Tokyo will transform the way you think about data.

HIGHLIGHTS

Discover technologies that are transforming and disrupting industry.

Meet the brightest minds in data analytics: technology pioneers, business leaders, entrepreneurs.

Learn how widespread availability of open data and social media is being harnessed by open source tools and innovations.



SPEAKERS



Tim Rowe
FOUNDER & CEO
**THE CAMBRIDGE
INNOVATION CENTER**

Tim Rowe is the Founder and CEO of CIC (Cambridge Innovation Center) which operates the largest facility in the world dedicated to housing startups. More than US \$2B has been invested in companies that grew up at CIC, and approximately \$7B of venture capital is headquartered within CIC's two buildings in Massachusetts alone.

CIC has growing facilities in Boston, Saint Louis, and Rotterdam, with a site under development in Miami. Collectively CIC facilities house about 1,000 startups.



**Catherine
Havasi, Ph.D.**
FOUNDER & CEO
LUMINOSO

Dr. Catherine Havasi co-founded artificial intelligence (AI) text analytics company Luminoso, which transforms the way organizations interpret and act on large-scale customer, employee, and marketplace feedback. Luminoso products surface trends, sentiment, and drivers of conversation instantly from surveys, product reviews, and social media.

Dr. Havasi is a research scientist in artificial intelligence and computational linguistics at the MIT Media Lab. She co-founded the Open Mind Common Sense project, which created the natural language AI program, ConceptNet. Fast Company included her in its "100 Most Creative People in Business 2015" ranking.



David Rose
FOUNDER & CEO
DITTO LABS

David Rose founded Ditto Labs, which uses deep learning networks to automatically discover what people share in social media photos and video. Using these affinity signals, the company helps marketers infer who precisely will be interested in which products and services. Ditto's APIs power the world's leading software platforms.

Prior to Ditto Labs, Rose successfully founded and led game-changing technology companies including Vitality, a company that reinvented medication packaging; and Ambient Devices, which pioneered glanceable technology—embedding Internet information in everyday objects like lamps, mirrors, and umbrellas. He holds patents for photo sharing, interactive TV, ambient information displays, and medical devices.

Rose is also an award-winning entrepreneur, author, and instructor at the MIT Media Lab. His research focuses on making the physical environment an interface to digital information. His new book, *Enchanted Objects*, focuses on the future of the Internet of things (IoT), and how these technologies will impact the ways we live and work. He received his B.A. in physics and fine art from St. Olaf College and a master's from Harvard University.

Speakers / continued...



Kazunori Sato
Staff Developer
Advocate on the Cloud
Platform Team
GOOGLE

At Google, Kazunori Sato leads the developer advocacy team for machine learning and data analytics products, such as TensorFlow (an open source software library for machine intelligence), Vision API (cloud-based image content analysis), and BigQuery (data warehouse for interactive analysis of enormous datasets).

Sato has spoken at major events including Strata+Hadoop World 2016 San Jose, Google Next 2015 NYC and Tel Aviv and DevFest Berlin. He has been leading and supporting developer communities for Google Cloud for over seven years. He is also interested in hardware and IoT, and has been hosting FPGA (field-programmable gate array) meetups since 2013.



Takafumi Kusano
CO-FOUNDER AND
REPRESENTATIVE
DIRECTOR
BRAINPAD INC.

Takafumi Kusano is an active figure in data analytics in Japan both as Representative Director/ Co-Founder of BrainPad Inc.—providing services for implementation of big data analytics and digital marketing—and as representative director of the Japan Data Scientist Society (<http://www.datascientist.or.jp/>). Kusano is also President & CEO of Qubital Data Science, which leverages the analytics of BrainPad plus data from Yahoo! Japan to deliver marketing solutions.

Prior to establishing BrainPad in March 2004, he worked at Sun Microsystems. Kusano graduated from Keio University's Graduate School of Media and Governance.



Andy Palmer
CO-FOUNDER & CEO
TAMR

Data management start-up Tamr was co-founded by Andy Palmer. Tamr simplifies and automates data preparation for spend analytics, clinical data integration, and other business problems, so businesses can ask big questions and get to insights faster.

Palmer is a serial entrepreneur and angel investor who has helped start, fund or found 50+ innovative companies in technology, health care and the life sciences, including pioneering Big Data company Vertica Systems (acquired by HP). He also founded Koa Labs, a shared start-up space for entrepreneurs in Cambridge's Harvard Square.

He was also a member of the core startup team and the SVP and CIO at Infinity Pharmaceuticals (NASDAQ: INFI); and has held positions at innovative companies including Novartis, Bowstreet, pcOrder.com and Trilogy. (BA, Bowdoin 1988; MBA, Tuck School of Business at Dartmouth, 1994)



Christopher Ahlberg
FOUNDER & CEO
RECORDED FUTURE

An entrepreneur and computer scientist, Christopher Ahlberg co-founded Recorded Future, a cyber security company that provides real-time threat intelligence to proactively defend businesses against cyber attacks.

More speakers on page 9.



WHY ATTEND?

For Business Leaders:

Learn what works and what doesn't, from CEOs and technology innovators. Gain understanding of the structural and cultural changes needed for success. Make contacts with peers and establish valuable relationships you can call on as you lead your company to become more data-centric.

For Technologists:

Hear what business leaders are doing with the latest tools and technologies—problems they solve, challenges they expect, and how they produce competitive advantage. Learn how data scientists across industries are processing information, solving complex problems, and discovering valuable business insights.

For Sponsors:

Present your unique capabilities to an audience seeking competitive advantage through data analytics. Meet business leaders presenting their uncensored take on past data projects. Then tell them how your solution can help them retain industry leadership.

BUSINESS NETWORKING OPPORTUNITIES

Analytics and Data Science Expo

Dynamic and interactive exhibits showcase the latest developments in data enrichment, voice of the customer, financial technology, identity analytics, cyber threat intelligence, entity-centric search, and other applications of big data analytics.

Networking Reception

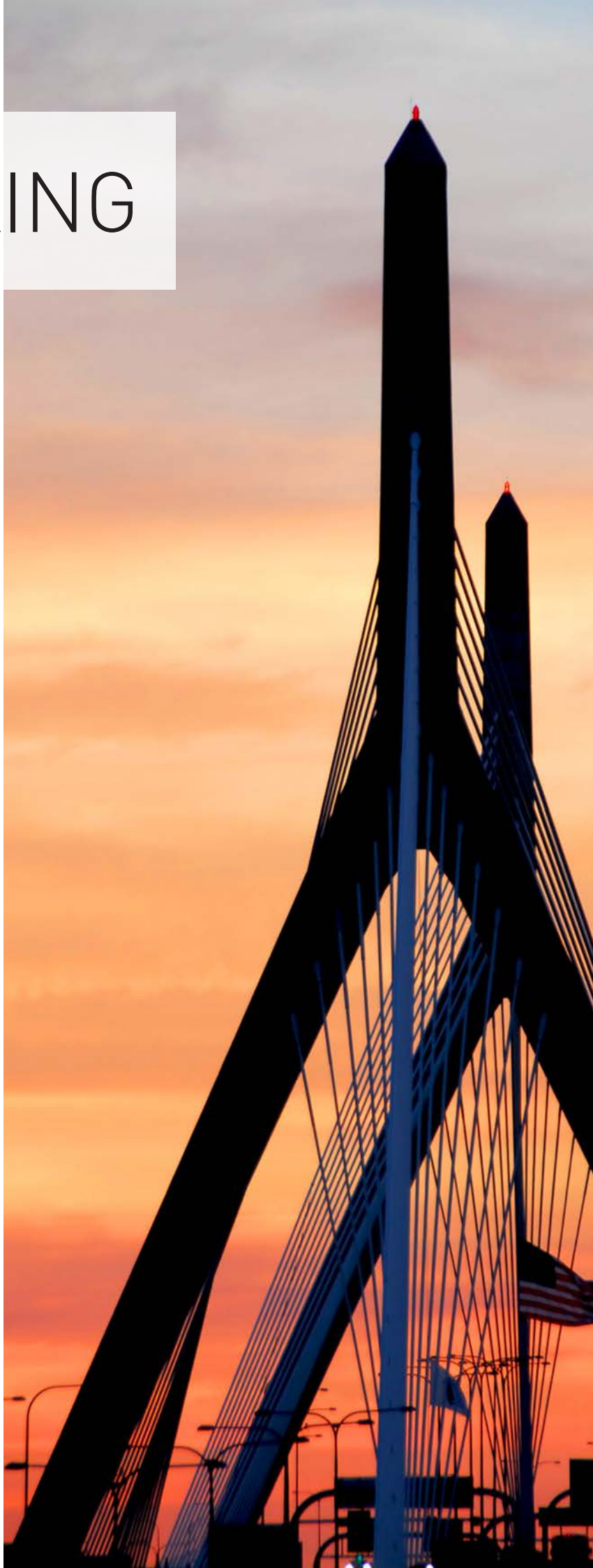
Meet business leaders from Japan and the Pacific region, share ideas, and build international relationships.

Pitch Sessions

Entering the Japanese market is both a daunting prospect and a strategic imperative. Quickly explore multiple partnership opportunities by pitching your company's market strategy to business leaders and conference sponsors.

One-on-One Meetings

Structured to help you quickly answer key questions: **What is the Japan market opportunity for my business?** Is our offering likely to succeed? What is the competitive landscape? Hosted by conference sponsors.



COMPANIES REPRESENTED



STATS OF PAST ODSC EVENTS

8000+ attendees

500+ speakers

90+ sponsors

Pre-conference events in **San Francisco, Seattle, Boston, New York**

10,000+ active meetup members

30,000+ active social media

11,000+ newsletter subscribers

25+ media partners

70+ university and academic partners

2200+ companies,

120+ S&P 500 companies participating in previous conferences

1600+ executives present in previous conferences





Evan Schnidman
 FOUNDER AND CEO
QUIET SIGNAL

A noted economist and expert in the nuanced language of central bank communications, Dr. Evan Schnidman founded Quiet Signal, which houses both a research brand, LH Meyer, Inc and a data brand, Prattle Analytics. Prattle uses the history of central bank communications and market fluctuations to generate tradable signals from the communications of central banks around the world in real time. At Quiet Signal, Evan jointly developed novel text analytics methods to yield the first ever comprehensive, unbiased, quantitative data based on the sentiment of complex communications from central banks, corporate officers and government regulatory agencies.



Lukas Biewald
 FOUNDER & CHIEF
 DATA SCIENTIST
CROWDFLOWER

Lukas Biewald founded CrowdFlower, a data enrichment and data mining leader that combines the best of human and machine intelligence, leveraging crowdsourcing to collect, clean, and label data.

Biewald has worked as a Senior Scientist and Manager within the Ranking and Management Team at Powerset, Inc., a natural language search technology company that was acquired by Microsoft. He also led the Search Relevance Team for Yahoo! Japan.



Michiaki Ariga
 Sales Engineer &
 Field Data Scientist
CLOUDERA

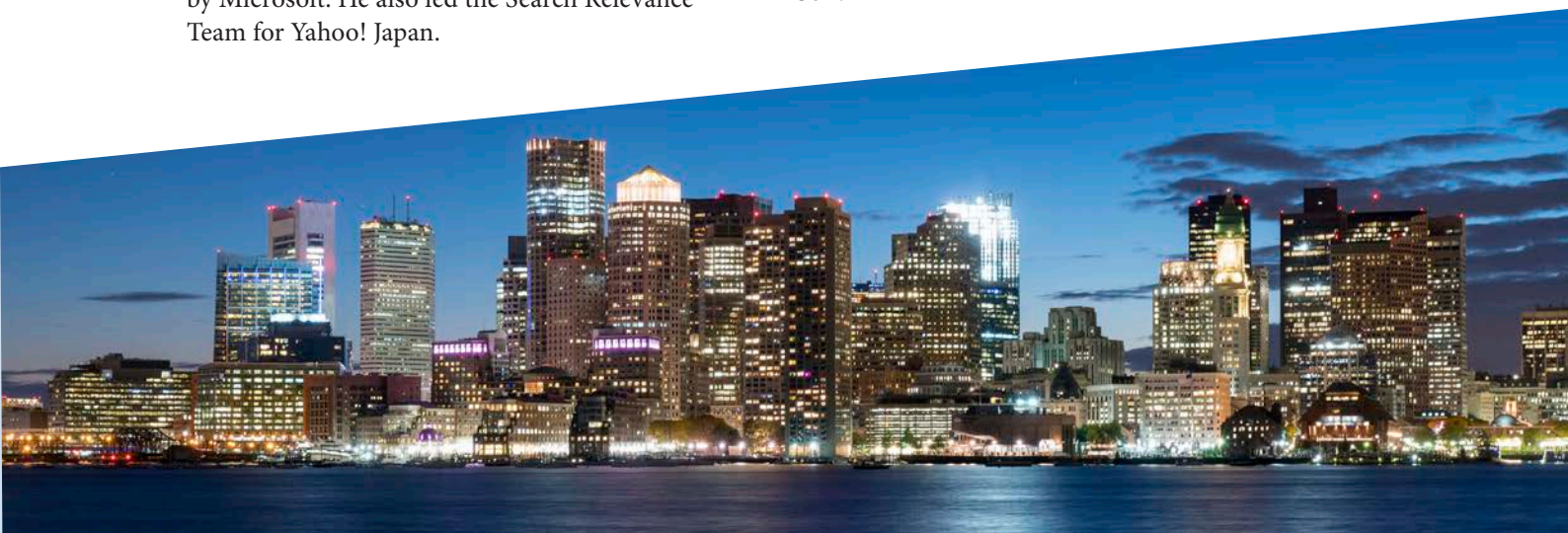
As Sales Engineer and Field Data Scientist, Michiaki Ariga leverages machine learning and data science to enable Cloudera customers to create value from big data using Hadoop/Spark and Python. Cloudera provides the world's fastest, easiest, and most secure data platform built on Hadoop to solve the most demanding business challenges with data.

Previously, Ariga has worked on natural language processing (NLP) projects and development of a speech dialog system at Toshiba. He also used machine learning to develop a product recommendation service for Cookpad, the largest online recipe sharing service in Japan with 60 million users. With these experiences transforming web development teams to data-driven models, Ariga aims to help more companies leverage data to gain business value.



Jun Ohtani
 DEVELOPER ADVOCATE
 & DEVELOPER
ELASTIC

As a Developer and Developer Advocate at Elastic in Japan, Jun Ohtani established the Elasticsearch Japanese User Group. He has also been popularizing the Elastic Stack (Elasticsearch, Kibana, Logstash, Beats) in Japan. Ohtani been a search consultant for over 6 years, and he is a committer for lucene-gosen, which provides Japanese analysis for Apache Lucene/Solr.





CONTACT US

Phone

+1 617 386 7152

+81 3 3511 2947

Email

info@bigdatacon.jp

