

# SILICON VALLEY AI SUMMIT

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June 13 • Menlo Park, CA

PROGRAM  
BROCHURE

HOSTED  
BY **F50**

# SILICON VALLEY AI SUMMIT AGENDA

1:30PM

Check-in & Networking

2:00PM

Welcome Remarks by F50

*David Cao, Founder & CEO, F50*

2:15PM

Enabling Mapping for Self-Driving through AI

*Wei Luo, COO, DeepMap*

*Jonathan Qiu, Managing Director, Sky9 Capital*

2:30PM

Saving the World from Awful Enterprise Software through AI

*Aaref Hilaly, Partner, Sequoia Capital*

*Andy Byrne, CEO, Clari*

2:50PM

High Value Use Cases for AI/ML/Predictive Analytics

*Peter Lee, CEO, RapidMiner*

*Upal Basu, Managing Director, Nokia Growth Partners*

3:05PM

AI: Cottage Industry, Industrial Process

*Dr. Qirong Ho, Co-Founder, Petuum*

3:15PM

Sight Machine, Powering Digital Manufacturing

*Adam Taisch, Co-Founder, Sight Machine*

3:25PM

ScienceFiction: Help or Hindrance for the Adoption of AI?

*Robin Bordoli, CEO, CrowdFlower*

*Ben Narasin, Partner, Canvas Ventures*

3:40PM

The Promise of Computational Biology

*James Hardiman, Partner, Data Collective*

*Abraham Heifets, Founder & CEO, Atomwise*



# SILICON VALLEY AI SUMMIT AGENDA

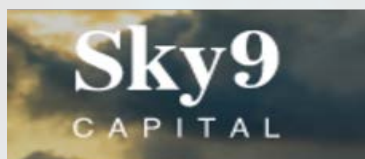
4:10PM	<b>The Future of Work with Intelligent Agents</b> <i>Dennis Mortensen, Founder &amp; CEO, x.ai</i>
4:20PM	<b>How Machine Learning is Transforming Cybersecurity</b> <i>Rama Sekhar, Partner, Norwest Venture Partners</i> <i>Vidur Apparao, CTO, Agari</i>
4:35PM	<b>The Art and Science Behind Investing in Early-Stage AI Companies</b> <i>Tony Perkins, Founder, Alchemist.io</i> <i>Nikolay Davidov, Co-Founder, Cherry Labs</i>
4:50PM	<b>Incorporating AI in AR/VR/Mobile Applications</b> <i>Blair Hanley Frank, Staff Writer, VentureBeat</i> <i>Nikhil R. Jain, CEO &amp; Co-Founder, ObEN</i>
5:05PM	<b>Keynote</b> <i>Oussama Khatib, Director, Artificial Intelligence Lab, Stanford University</i>
5:20PM	<b>Applied A.I. and Clear R.O.I.</b> <i>Moderator: John Mannes, Writer, TechCrunch</i> <i>Ravi Viswanathan, General Partner, NEA</i> <i>Gaurav Tewari, Managing Director, Citi Ventures</i> <i>Dharmesh Thakker, General Partner, Battery Ventures</i>
5:50PM	<b>Closing Remarks</b> <i>Martin Stroka, Co-Founder, F50</i>
6:00PM	<b>Networking Reception</b>
8:00PM	<b>Event Concludes</b>

# Enabling Mapping for Self-Driving through AI



**JONATHAN QIU**

*Managing Director*



## SPEAKER BIO

Jonathan Qiu is the Managing Director of Sky9 Capital, a technology venture fund investing in series A and B companies. He lives in Silicon Valley, California and focuses on Deep Technology and Consumer Internet related startups in both China and the US. He is both a seasoned venture capitalist and an experienced technology entrepreneur and senior executive. Previously, Jonathan was Managing Director and Head of the Investment Committee of Decent Capital, a seed-stage venture fund founded by Tencent co-founder Jason Zeng. In Decent, Jonathan led investments in Huizuche, Jimu Travel, Shenzhourong, Haostay, Maimairen, Angel Club, JinFuZi, Shuangjisha, Oculii and WigWag, among others, and was deeply involved in other investments such as FangDuoDuo, and Com4Loves.



**WEI LUO**

*COO*



## SPEAKER BIO

## ABOUT DEEPMAP

Wei received her PhD degree from UC Berkeley on GIS and Remote Sensing. She worked for 9+ years at Google, leading various product and engineering efforts, spanning from Google Earth, Google Maps, Geo Enterprise, Location Intelligence and more. She is currently the COO and Head of Product at DeepMap.

DeepMap is solving the HD mapping & localization and big data management challenge for L4/5 autonomous vehicles. They have blue-chip investors supporting a world-class team from Google Earth, Google Maps, Apple Maps, and Baidu Maps. They are growing our team aggressively yet selectively. Autonomous mobility will have a huge impact on society and we are excited to be able to help make it a safe reality in partnership with automotive industry companies.

## FUNDING INFO



# Saving the World from Awful Enterprise Software through AI



**AAREF HILALY**

*Partner*

**SEQUOIA** 

## SPEAKER BIO

Mr. Aaref A. Hilaly has been a Partner of Sequoia Capital since 2012 and a Managing Member since 2015. He joined the firm in April 2012 and focuses on seed, early, growth and public investments in consumer, internet, mobile and technology sector. Both of his companies were funded by Sequoia with great outcomes.



**ANDY BYRNE**

*CEO*

**clari**

## SPEAKER BIO

Andy Byrne brings over 19 years of experience in sales, marketing, business development and management to his position as CEO of Clari. Prior to Clari, Andy was part of the founding executive team at Clearwell Systems – Gartner's highest ranking e-discovery company – which he helped grow from pre-product & pre-revenue in 2005 to \$100 million run rate until its acquisition by Symantec (SYMC) in Q2 2011.

## ABOUT CLARI

Clari applies artificial intelligence to make sales teams more productive and successful. Clari eliminates the blind spots, improves forecast accuracy, and shows the entire sales org where to focus to close more business, faster. With data science and prescriptive insights, Clari gives execs confidence in the forecast, makes sales managers better coaches, and puts sales reps in position to crush their numbers every quarter.

## FUNDING INFO

Clari raised \$20M of Series B funding on June 17, 2014, led by Bain Capital Ventures. Other notable investors include Northgate Capital and Sequoia Capital.

# High Value Use Cases for AI/ML/Predictive Analytics



**UPAL BASU**  
*Managing Director*



## SPEAKER BIO

As an Entrepreneur turned VC, Upal Basu is passionate about helping entrepreneurs build sustainable businesses, and help them scale their innovations to international markets. He leads NGP's global Connected Enterprise theme which encompasses Enterprise software as a service, Internet of Things and Enabling technologies. He is also actively investing in India.



**PETER LEE**  
*CEO*

The logo for RapidMiner, featuring a stylized "R" made of colorful blocks followed by the word "rapidminer" in lowercase.

## SPEAKER BIO

Peter Lee is the CEO of RapidMiner. Before joining RapidMiner, Peter advised growth companies disrupting established markets such as Attivio, BlogTalkRadio, Ektron, Infomatix, Novus, NOPSEC, Reonomy, SecurityScoreCard and others as co-founder of Mister Wolf & Associates. Previously, Peter served as Executive Vice President of TIBCO.

## ABOUT RAPIDMINER

RapidMiner, the industry's #1 open source predictive analytics platform, is disrupting the industry by empowering enterprises to include predictive analytics in any business process—closing the loop between insight and action. RapidMiner's effortless solution makes predictive analytics lightning-fast for today's modern analysts, radically reducing the time to unearth opportunities and risks. RapidMiner delivers game-changing expertise from the largest worldwide predictive analytics community.

## FUNDING INFO

RapidMiner raised \$16M of Series C funding in Jan, 2016, led by Nokia Growth Partners. Other notable investors include OpenOcean, Earlybird Venture Capital, Ascent Venture Capital, and Longworth Venture Partners.



# AI: Cottage Industry, Industrial Process



## QIRONG HO

*Co-Founder*



### SPEAKER BIO

Dr. Qirong Ho holds a Ph.D from Carnegie Mellon University. Dr. Ho is the Co-Founder and Co-Head of the original Petuum distributed cluster operating system research team based at Carnegie Mellon University (2012-present), and has provided key Artificial Intelligence and Machine Learning infrastructure solutions to technology, banking and telecomm companies, including Facebook, Huawei and SingTel.

### ABOUT PETUUM

Petuum's mission is to virtualize and standardize AI and ML programming and computing, and transform it into a simple-to-use, transparent, repeatable, and everyday tool for all enterprises. Together with their clients and developers, Petuum enables vertical AI and ML solutions in healthcare, utilities, manufacturing, telecommunications, internet, autonomous driving, and beyond.

### FUNDING INFO

Petuum raised \$15M of Series A funding on November 16, 2016, led by Advantech Capital. Other notable investors include Northern Light Ventures, Tencent Holdings, and Oriza Ventures.



**Syed Hoda**  
*CMO*



## SPEAKER BIO

Syed has served in leadership roles, on three different continents, at both start-up and large technology companies, including Cisco, Scality, ParStream, and IBM. Syed received an MBA from Emory University and an undergraduate in Industrial Engineering from Case Western Reserve University.

## ABOUT SIGHT MACHINE

Sight Machine is the category leader for manufacturing analytics and used by Global 500 companies to make better, faster decisions about their operations.

## FUNDING INFO

Sight Machine raised \$6M of Series B funding in November of 2016. Notable investors include GE Ventures and Draper Nexus.



# Science Fiction: Help or Hindrance for the Adoption of AI?



**BEN NARASIN**

*Partner*



## SPEAKER BIO

Ben Narasin is a Partner at Canvas, focused on early-stage venture investments in mobile, fintech, and marketplaces/eCommerce as well as exciting new categories. Ben was an active institutional seed investor for eight years before joining Canvas, during which he personally invested in 75 companies including Lending Club, Check, Kabbage, Realty Mogul, Dropcam, Zenefits, and many more world-class startups. Half of the companies he seeded went on to raise follow-on venture capital.



**ROBIN BORDOLI**

*CEO*



## SPEAKER BIO

Robin is Chief Executive Officer at CrowdFlower the human-in-the-loop AI platform for machine learning teams. Robin has spent the past two decades helping high growth companies such as Marketo, Jive, Yahoo, Excite@Home and Micromuse launch and scale platforms and products into rapidly transforming markets. Outside of work Robin spends his time trying to keep up with his two young children and enjoying all that the Bay Area has to offer.

## ABOUT CrowdFlower

CrowdFlower is the essential human-in-the-loop AI platform for data science and machine learning teams. Notable investors include Canvas Ventures, Trinity Ventures, and Microsoft Ventures.

## FUNDING INFO

CrowdFlower is the essential human-in-the-loop AI platform for data science and machine learning teams. Notable investors include Canvas Ventures, Trinity Ventures, and Microsoft Ventures.



# The Promise of Computational Biology



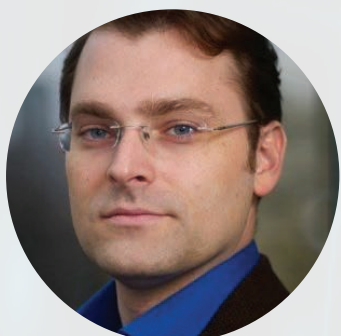
**JAMES HARDIMAN**

*Partner*

**Data** collective

## SPEAKER BIO

James has more than five years of experience advising both Fortune 50 and pre-revenue healthcare and biotech companies on their sales and marketing strategy. Previously, he was a consultant at ZS Associates where he advised management teams using insights gained from the analysis of large amounts of healthcare data. James also worked with technology executives during a stint in The Blackstone Group's M&A Advisory Practice. James holds a BS in Engineering Physics from the University Of California, Berkeley, and an MBA from the University of Chicago Booth School Of Business.



**ABRAHAM HEIFETS**

*Founder & CEO*



**Atomwise**  
Better medicines faster.

## SPEAKER BIO

Abraham Heifets is the CEO and co-founder of Atomwise, which uses machine learning to help discover new medicines. Abraham was a Massey Fellow at the University of Toronto and a Fellow of the Ontario Brain Institute. His doctoral work applied machine learning and classical artificial intelligence techniques to organic synthesis planning, a long-standing challenge in chemistry.

## ABOUT ATOMWISE

Atomwise develops artificial intelligence systems using powerful deep learning algorithms and supercomputers for drug discovery. Atomwise is the creator of AtomNet, the first Deep Learning technology for novel small molecule discovery, characterized by its unprecedented speed, accuracy, and diversity.

## FUNDING INFO

Notable investors include AME Cloud Ventures, Data Collective, Draper Associates, DFJ, Khosla Ventures, and Y Combinator.



# The Future of Work with Intelligent Agents



## DENNIS MORTENSEN

*Founder & CEO*



### SPEAKER BIO

Dennis is the CEO and Founder of x.ai. He's a pioneer and expert in leveraging Data and a serial entrepreneur who has successfully delivered a number of company exits on that theme. Dennis's long term vision of killing the inbox triggered the formation of x.ai and the creation of an artificial intelligence personal assistant to schedule meetings. He's an accredited Associate Analytics Instructor at the University of British Columbia, the Author of Data Driven Insights from Wiley and a frequent speaker on the subject of AI, intelligent agents, and the future of work.

### ABOUT X.AI

Founded in 2014, x.ai makes an artificial intelligence personal assistant who schedules meetings for you.

### FUNDING INFO

The company raised \$23 million of Series B venture funding led by Two Sigma Ventures on April 7, 2016. Other notable investors include Pritzker Group Venture Capital, DCM Ventures, SoftBank Capital, and Lerer Hippeau Ventures.

# How Machine Learning is Transforming Cybersecurity



**RAMA SEKHAR**

*Partner*

**NORWEST** VENTURE PARTNERS

## SPEAKER BIO

Rama focuses on early to late stage venture investments in enterprise and infrastructure including cloud, big data, DevOps, cybersecurity and networking. Rama's current investments include Agari, Bitglass, Qubole, and SnapRoute. Rama was previously an investor in Morta Security (acquired by Palo Alto Networks), Pertino Networks (acquired by Cradlepoint), and Exablox (acquired by StorageCraft).



**VIDUR APPARAO**

*CTO*

**AGARI**

## SPEAKER BIO

Vidur Apparao is Agari's Chief Technology Officer and is responsible for the research and architecture of innovative technical solutions to evolving security threats. Vidur works closely with the engineering team to represent the company's technical point-of-view to industry organizations such as the DMARC organization.

## ABOUT AGARI

Agari, a leading cybersecurity company, is trusted by leading Fortune 1000 companies to protect their enterprise, partners and customers from advanced email phishing attacks. The Agari Email Trust Platform™ is the industry's only solution that 'understands' the true sender of emails, leveraging the company's proprietary, global email telemetry network and patent-pending, predictive Agari Trust Analytics to identify and stop phishing attacks. The platform powers Agari Enterprise Protect, which help organizations protect themselves from advanced spear phishing attacks, and Agari Customer Protect, which protects consumers from email attacks that spoof enterprise brands.

## FUNDING INFO

Agari is backed by Alloy Ventures, Battery Ventures, First Round Capital, Greylock Partners, Norwest Venture Partners and Scale Venture Partners.



# The Art and Science Behind Investing in Early-Stage AI Companies



**TONY PERKINS**  
*Founder*



## SPEAKER BIO

Tony is a pioneering technology business media entrepreneur, opinion leader and community builder from Silicon Valley. As founding CEO and editor, Tony grew Red Herring Magazines' revenues to over \$100 million, with 600,000 subscribers, hundreds of world-class advertisers, and 300 employees. He was also co-founder of Silicon Valley Bank's Technology Group and the 10,000-member Churchill Club. In addition Tony co-authored "The Internet Bubble: Inside the Overvalued World of High-Tech Stocks" (HarperBusiness, 1999), an international best-selling book that foretold the dotcom bust. During the 2000s, Tony operated the global events and blog brand, AlwaysOn, that produced major summits in Silicon Valley, New York and Southern California. AlwaysOn's focus was to connect entrepreneurs in the media, entertainment, cloud and greentech industries with venture investors and major corporate partners. Tony's two new initiatives are Alchemist, a technology business-focused social media network, and Sunrise [Silicon Valley], an invitation-only live global community that gathers leading-edge company founders, investors and artists.



**NIKOLAY DAVIDOV**  
*Co-Founder*



## SPEAKER BIO

Nick Davidov is a serial entrepreneur and venture capitalist who is passionate about AI technologies and products. Nick is a co-founder at Cherry Labs and Gagarin Capital, took part in rapid growth of the best apps of 2016 - MSQRD and Prisma and sold MSQRD to Facebook last year. Gagarin Capital is one of the most active funds in the AI field, investing on early stage and supporting the AI scientific and engineering community. The fund operates in Silicon Valley, Russia&CIS, and Israel. Before coming to Silicon Valley in 2015, Nick has co-founded iTech Capital, a \$120m venture capital firm in Russia which has recently made it to the top percentile of EU VC firms based on investment returns. Nick has also managed a group of iTech's portfolio companies in AdTech and has been one of the most active investors in AdTech in Eastern Europe.



# Incorporating AI in AR/VR/Mobile Applications



**BLAIR HANLEY FRANK**

*Staff Writer*

**Venture  
Beat**

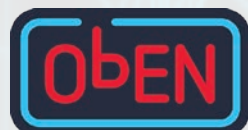
## SPEAKER BIO

Blair Hanley Frank is a staff writer for VentureBeat covering artificial intelligence and cloud computing. His work has previously appeared in outlets including PCWorld, Macworld, InfoWorld, Computerworld and GeekWire.



**NIKHIL R. JAIN**

*CEO & Co-Founder*



## SPEAKER BIO

Nikhil R. Jain is Co-Founder and CEO at ObEN. ObEN was created out of a personal desire for the founders to remain connected to their families by 'leaving behind' a virtual copy of themselves during long travels. With the rapid development of social media connectivity, AR, VR and IoT, ObEN's suite of artificial intelligence products humanizes and personalizes digital experiences.

## ABOUT ObEN

ObEN is a full-stack artificial intelligence (AI) company that creates complete virtual identities for consumers and celebrities enabling never before possible social and virtual interactions. ObEN builds a person's virtual voice, image and personality to create their 'Personal AI' and then stores, manages, and helps monetize these assets in the digital world. Founded in 2014, ObEN is a Softbank Ventures Korea and HTC Vive X portfolio company and is located in Los Angeles, California. To learn more about ObEN, please visit [oben.com](http://oben.com)

## FUNDING INFO

Founded in 2014, ObEN is a Softbank Ventures Korea and HTC Vive X portfolio company and is located at Idealab in Pasadena, California.



# KEYNOTE: Stanford University AI Lab



**OUSSAMA KHATIB**

*Director, AI Lab*



## SPEAKER BIO

Khatib's research is in autonomous robots, human-centered robotics, human-friendly robot design, dynamic simulations, and haptic interactions. His exploration in this research ranges from the autonomous ability of a robot to cooperate with a human to the haptic interaction of a user with an animated character, virtual prototype, or surgical instrument.

## Applied A.I. and Clear R.O.I



**JOHN MANNES**

*Writer*

**TechCrunch**

## SPEAKER BIO

John Mannes writes about machine learning and AI for TechCrunch. He maintains a longstanding interest in the venture capital funding landscape and the ways in which it incentivizes macro innovation. His work has also been featured in The Washington Post and Education Week.

Previously, John consulted startups and VC associations on development and growth. In 2012, John was elected to a seat on the Montgomery County Board of Education (MD), the nation's 17th largest school district, where he advocated technology modernization across over 200 schools. For his public service work, John was honored by members of the U.S. Congress.



## **RAVI VISWANATHAN**

*General Partner*



### **SPEAKER BIO**

Ravi is a General Partner and focuses on investments in the software, internet, and fintech sectors. He also co-heads the firm's Technology Venture Growth Equity investment practice. Ravi has led investments in Acquia, BloomReach, Boku, Captora, Cyence, Desire2Learn, Forter, Gladly, Heap, MindTickle, MOVE Guides, Mulesoft, Plaid, Placester, and Reltio. Ravi also has many notable past investments.



## **GAURAV TEWARI**

*Managing Director*



### **SPEAKER BIO**

Gaurav leads venture investing activities and collaborates with Citigroup's senior leadership to drive internal growth initiatives as well as strategic alliances with innovative and emerging businesses. With over 15 years in various investing and operating capacities in the technology industry, Gaurav has participated in investments in dozens of private companies and has held numerous board seats.



## **DHARMESH THAKKER**

*General Partner*



### **SPEAKER BIO**

Dharmesh joined Battery Ventures in 2015 to focus on early-venture and growth-equity investments in areas including cloud infrastructure, big data, security and next-generation enterprise applications. He is actively involved with Battery Ventures portfolio companies Agari, Colibra, Fungible, InfluxData, JFrog, Narvar, Reflektion and StreamSets.