2019
Disruptive Technology & Digital Cities Summit
Stanford University Engineering

FINAL AGENDA

A NEW PERSPECTIVE ON DATA AND TECHNOLOGY DISRUPTION

DATA, ANALYTICS, AND ITS IMPACT ON URBAN MARKETS

June 3 & 4, 2019
Stanford, California

STANFORD SCHOOL OF ENGINEERING
Disruptive Technology and Digital Cities Program

Stanford | Global Projects Center

Welcome!

The 2019 Summit hosted by the Engineering School at Stanford, the Stanford Law School's Program in Law, Science, & Technology and CodeX; and mediaX on June 3 and 4th, 2019 brings together an elite global group of several hundred CEO's, SVPs, entrepreneurs, Stanford Faculty, Silicon Valley, and government policy makers at the Stanford campus in Palo Alto, California.

The goal of the summit is to explore how disruptive technology is transforming commercial markets in urban centers. The advent of mobile networks and automobiles as scanning platforms changes the very nature of how we think about disruptive innovation and its commercial impact on urban markets. Collection of data will begin to cross the data layers of cities and urban markets creating new business models and transforming entire industries. New visual modeling platforms will make it possible to view activity in an entire city in a way that will ultimately allow us to forecast impact with a high degree of reliability thanks to advances in predictive analytics, machine intelligence, and computational power.

This year's Summit provides a unique opportunity to join a seminal two-day event to hear visionary keynote presentations and interact with other corporate executives to better understand how digitalization of urban markets have refined what we mean by the term digital cities, and how emerging trends in technologies will create new business opportunities for growth.

Executives will leave with new knowledge and insight about how to incorporate truly emerging technologies--already changing, disrupting and shaping today's cities--into their own innovative products and services.

Michael J.T. Steep
Adjunct Professor and Executive Director,
Disruptive Technology and Digital Cities Program
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Stanford | ENGINEERING
Civil & Environmental Engineering

Raymond E. Levitt
Kumagai Professor of Engineering,
Emeritus, Recalled to Active Duty
Director, Global Projects Center
Stanford University

Ram Rajagopal
Associate Professor, Civil and
Environmental Engineering
Senior Fellow, Precourt Institute for Energy
Associate Professor (By courtesy),
Electrical Engineering
Stanford University

Monday, June 3, 2019

McCaw Hall at Stanford University Frances C. Arrillaga Alumni Center at 326 Galvez St., Stanford, CA 94305

Module	Content	Goal	Proposed Speaker
1 08:00-08:10	**Introduction: Setting the Stage** • Welcome, Introductions, and Summit Goals • What to Look for the Next Two Days	Setting the stage, and agenda highlights A different definition of digital cities – commercially-driven urban digitalization. Conference theme: crossing the data layer	**Michael Steep**, Executive Director, Digital Cities at Stanford, Global Projects Center **Ram Rajagopal,** Professor, Stanford Civil and Environmental Engineering
2 08:10-09:00	**Crossing the Global Data Layer** • From data to insight • Quantum platform • *Case Examples* • Emerging Business Models	Commercially-driven urban digitalization. An upbeat look at how to transform disruption into new opportunities for growth in urban centers. Mobility as a data generating activity.	**Michael J.T. Steep,** Executive Director, Digital Cities at Stanford, Global Projects Center **Herman Donner,** Disruptive Technology and Digital Cities Program
3 09:00-10:00 10:00-10:15	**A Discussion on IoT and the Role of Technologies that Collect Data** • Low cost IoT Sensor technologu • Edge Computing through neuromorphic technology • insights • Skin embedded technology **Coffee Break**	A discussion on where IoT, is going and how hardware technologies are enabling data collection and IoT.	**PANEL FACILITATOR: John Rossman,** Former Amazon executive and author of "Think Like Amazon" **Prof. Ram Rajagopal,** Stanford Civil and Environmental Engineering **Prof. Kwabena Boahen,** Stanford **Prof. F-K Chang,** Stanford **Prof. Reinhold Dauskardt,** Stanford **Bruce Bateman,** CTO, LIteOn **Tara Prakriya**, GM, Microsoft
4 10:15-11:00	**Spotlight: Robotik and Metawave** • Startup Case Examples	Applications for new materials spanning networks, autonomous vehicles and robotics.	**Dr. Bernard Casse,** Co-Founder MetaWave and CEO Robotik
5 11:00-12:00	**Creating Insight from Data - AI**	How new data sources can be applied to create insight benefiting government, business and academia.	**Panel Moderator : Helene Kim,** Director, Board of Advisors, GPC and DC Program **Prof. Biondo Bondi,** Dept of Geophysics, Stanford **Prof. Dorsa Sadigh,** Stanford Computer Science **Prof. Marco Pavone,** Stanford Computer Science
6 12:00-1:00	**LUNCHEON KEYNOTE SPONSORED BY DLA PIPER**	Special presentation from DLA Piper	**Mark Radcliffe**, Partner, DLA Piper
7 01:00-01:30	**Spotlight SRI International** • Mobility labs	Insights into the research that is being done by 2000 PhD researchers at SRI and their process for commercialization.	**Peter Marcotullio**, Vice President, SRI International
8 01:30-02:15	**CineMoi: a new visual data-driven approach to entertainment and retail**	An entirely new approach to how we think about retail	**Daphna Edwards Ziman**, Co-Founder, Cinemoi **Roderick Sherwood**, CEO

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9 02:15-02:45	**Think Like Amazon:** **Build a Culture of** **Innovation Using** **Analytics**	Author of Think Like Amazon: How increasing amounts of data are used to create insights into consumer behaviors and preferences that in turn creates marketing opportunity	**Keynote: John Rossman,** Former Amazon Executive and Best-Selling Author of *The Amazon Way*
10 02:45-03:30 03:30-03:40	**Ownership, Organization, and Management of Data** **Coffee Break**	A highly relevant look at data management and the new environment. Topics: New business models for attribute level data. E-citizenship and the infrastructure for personal data, Permissioning and managing persona data.	**Martha Russell,** Director of mediaX Stanford **Marsali Hancock,** mediaX Visiting Scholar, "New business models for attribute level data" **Aman Kumar**, mediaX at Stanford University **Monica Lam**, Professor of Computer Science, "Permissioning and managing personal data"
11 03:40-04:30	**Crossing the Data Layer** **and the Impact on Privacy**	Digital Cities and the Stanford Program in Law, Science & Technology. • Fireside chats • Crossing the data layer • Impact on privacy	**INTRODUCTION:** **Susan Salkind,** Stanford Law School **Fireside Chat:** **Albert Gidari,** Consulting Director of Privacy, The Center for Internet and Society; Stanford Law School **Michael Steep,** Stanford **Herman Donner**, Stanford
12 04:30-05:15	**From Technology to** **Business Model**	The process of understanding how to build a business model from disruptive technology. Business models for innovation.	**Moderator: Don Strickland,** CEO Strickland Associates; former SVP Apple **Richard Blundell,** Managing Director, Cleantech Venture Services Group, McMaster University **Michael Steep,** Stanford
13 05:15-05:30	**Break**		
14 05:30-06:30	**Digital Cities & Privacy by Design**	What differentiates "smart" from "surveillance?" How can we design digital cities from the ground up to incorporate their residents' privacy values and preferences? Privacy by Design (PbD) is both a formal practice and, increasingly, a legal requirement to ensure that technologies are built with privacy in mind from the stage of conception. This panel will explore how to incorporate PbD into the design of digital cities.	**Moderator: Jen King,** Director of Consumer Privacy, Stanford Law School **Ginger Armbruster,** Chief Privacy Officer, Seattle **Justin Erlich,** VP Strategy, Policy, and Legal; Voyage **Dr. Heather Patterson**, Senior Research Scientist, Intel Labs; Mayoral Representative, Privacy Advisory Commission, City of Oakland **Kelsey Finch**, CIPP/US, Senior Policy Counsel, Future of Privacy Forum
6:30	**Dinner Attendees on Their Own**		

Tuesday, June 4, 2019

McCaw Hall at Stanford University Frances C. Arrillaga Alumni Center at 326 Galvez St., Stanford, CA 94305

Module	Content	Goal	Proposed Speaker
15 08:00-08:15	**Introduction Day 2** • What we learned from Day 1 • Agenda for Day 2 • What to think about as you participate	Recap of Day 1 highlights, review Day 2 agenda, and offer some thoughts on what attendees should take away	**Michael Steep**, Executive Director, Digital Cities at Stanford Global Projects Center
16 08:15-09:00	**The Stanford Visual Modeling Platform** • Introducing a breakthrough platform • Introducing The Future of Stanford - Best and the Brightest faculty	The Visual Modeling Platform will allow visualization of movement, social- and commercial activity in a city, and allow for "What If?" analysis using Predictive Analytics. Applications span industries such as financial services, retail, real estate and infrastructure.	**Prof. Ram Rajagopal**, Stanford Engineering; Program Academic Co-Director
17 9:00-09:30	**CyberSafety vs. Cybersecurity**	Cyber Security is a reactive response that takes minutes or even hours to mitigate a breach. Cyber Safety is a proactive response utilizing predictive deep-learning algorithms applied at sub-second speed.	**Stephen Cardot**, CloudCover
18 09:30-09:45	**Coffee Break**		
19 09:45-10:15	**Spotlight: Behavioral Design and How How Persuasive Tech is Shifting**	Historically, our cities and buildings have changed human behavior and interaction. With the advent of Ubiquitous sensors in the environment, we now can measure how, where, and when human behavior is being changed.	**Margarita Quihis,** Co-Director, Stanford Peace Innovation Lab
20 10:15-11:00	**Spotlight: Bank RBC**	Insight in how technologies for prediction of demand and needs are used in financial services.	**Lara Druyan,** RBC Introduction **Neil Bartlett**, SVP, Data & Analytics **Simona Salter,** VP Strategy, Cards, Payments & Banking **Rami Thabet,** VP of Digital Product **Lara Druyan,** Managing Director, Head of Innovation, West Coast
21 11:00-11:30	**Spotlight: Real Estate C&W & Prologis**	Real Estate Applications of data and algorithms illustrate how technology is impacting a mature industry such as real estate.	**PANEL FACILITATOR: Melanie Kirkwood Ruiz,** Cushman and Wakefield **Revathi Greenwood**, Cushman and Wakefield **Grant Stevens,** Prologis
22 11:30-12:15	**Spotlight: Venture Capital - Two Perspectives**	Early stage technology	**PANEL FACILITATOR: Brian Cotton,** VP, Frost and Sullivan **Steve O'Hara,** Partner, Valley Capital Partners **Alok Patel,** Azcende Venture **Robert Seidl,** Partner, Motus
23 12:15-01:00	**Luncheon: Silicon Valley Press and Enabling Thought Leadership**	Tales from Silicon Valley	**Mike Malone, Moderator**, SVP **Joe DiNucci,** CEO, SVP **Atiya Davidson**, SVP **Dan'l Lewin**, CEO, Computer History Museum former VP Microsoft and **Diane Bryant,** Former executive Intel **Marcus Shingles,** Former CEO XPrize
24 01:00-01:30	**Tangible Examples of How Private-Public Partnerships can create value**	Focused with a deep dive in electronic payment enablement	**Brendan Fitzgibbon**, VP, Visa Inc.
01:30-01:45	**Break**		

Module	Content	Goal	Proposed Speaker
25 01:45-02:30	**Spotlight China: Infrastructure Finance**	China and its new works in infrastructure: an economic and diplomatic program that could transform global trade. Introduction to the One Belt Road Project and investment in new technologies such as Solar Roads.	**Francis Fukuyama**, Director of the Mosbacher Director of the Center on Democracy, Development, and the Rule of Law, Stanford University
26 02:30-03:00	**Healthcare Technologies**	"Geroscience" - Big and Small data sets collected by Dr. Parminder Raina and his research team at McMaster offering novel areas for commercial application - Health Sciences, Business and Engineering Faculties.	**PANEL FACILITATOR:** **Michael Hartman**; McMaster University **Prof. Parminder Raina,** Health Research Methods, McMaster **Prof. Ravi Selvaganpathy,** Mechanical and Bio Engineering **Prof. Khaled Hassanein,** Digital Transformation Research Center
27 03:00-03:45	**State of Silicon Valley: 2019**	What role will Silicon Valley play in the future of technology and early stage investments?	**Joint Venture Silicon Valley** **Russel Hancock,** CEO **Mick Greco,** EVP
28 03:45-04:15	**Automation and Jobs: What, When and How Human Labor will be Replaced by Robots and AI**	What can we expect with the advent on robotic technologies and how will this impact jobs.	**Jim DiSanto**, Motus Ventures
29 04:15-04:45	**Spotlight: Mobility Carsales.com**	Mobility is changing. What are the new parameters for companies interested in the space? How are consumers likely to react?	**Trudi Sampola**, Carsales.com **Herman Donner**, Stanford **Michael Steep**, Stanford **Margarita Quihis,** Co-Director, Stanford Peace Innovation Lab

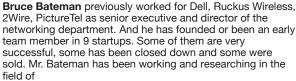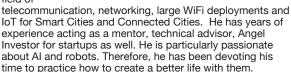# Digital Cities Summit Speakers

Ginger Armbruster. As the City of Seattle's Chief Privacy Officer, Ginger leads a team of privacy specialists in the execution of the City's Privacy Program, following a principles-based approach to the City's management of the public's personal and sensitive information. Prior to this role, she worked for Microsoft on an international team of privacy specialists to resolve issues associated with multi-million-dollar marketing initiatives. Before moving into privacy, she spent the first 20 years of her career working in sales and marketing for Fortune 500 companies such as IBM, Hewlett-Packard and Johnson & Johnson, as well as several medical technology startup companies.

Ginger completed her undergraduate degree in Political Science from Barnard College, Columbia University. As a recipient of the National Science Foundation's Scholarship for Service Program (CyberCorps), she earned her master's degree in Infrastructure Planning and Management from the University of Washington in 2013, focusing on critical infrastructure cyber resiliency.

Neil Bartlett is SVP of Data Analytics at RBC. He focuses on data science and analytics for financial risk, customer and business for the financial industry. As an executive at RBC, I'm part of a team transforming to a technology and analytics-driven culture. It's a great time to be at the bank. Superb team to work with. As a vendor, I have been a CTO in several organizations as well as being honored as an IBM Fellow. Software I have worked on has won many industry awards. Author and conference speaker. Strong pre-sales and client focus. Experienced in leading teams of up to 350 direct staff, 1800 indirect staff in multi-geography, cross-functional software development. Very hands on with deep business, technical expertise and leadership skills. Strong strategic focus and ability to bridge between business and technology objectives. Experience leading all phases of the software development life cycle. Cloud, on-prem, and hybrid delivery/development models.

Bruce Bateman previously worked for Dell, Ruckus Wireless, 2Wire, PictureTel as senior executive and director of the networking department. And he has founded or been an early team member in 9 startups. Some of them are very successful, some has been closed down and some were sold. Mr. Bateman has been working and researching in the field of telecommunication, networking, large WiFi deployments and IoT for Smart Cities and Connected Cities. He has years of experience acting as a mentor, technical advisor, Angel Investor for startups as well. He is particularly passionate about AI and robots. Therefore, he has been devoting his time to practice how to create a better life with them.

Richard Brundell, Senior Director, Corporate Innovation Networks, MaRS Discovery District. Mr. Blundell has over 35 years of senior executive management and consulting experience in the global environmental services and technology sectors. His experience includes operations management, corporate and market development, mergers and acquisitions, new business initiation, and consulting. His international experience includes running businesses in East and West Europe, North and South America, Africa, and Asia. He has significant experience in new business creation and management of growth-stage businesses in global markets. He is an Executive-in-Residence and Adjunct Professor at the Rotman School at the University of Toronto.

Kwabena Boahen is a Professor of Bio Engineering and of Electrical Engineering. Boahen's research interests include mixed-mode multichip VLSI models of biological sensory and perceptual systems, their epigenetic development, and asynchronous digital communication for reconfigurable connectivity.

Biondo Bondi - Biondo Biondi is the Barney and Estelle Morris Professor of Geophysics at Stanford University. He is director of the Stanford Exploration Project (SEP) and co-director of the Stanford Center for Computational Earth and Environmental Science (CEES). CEES leads the Stanford School of Earth, Energy and Environmental Sciences' computational-oriented research and educational programs. SEP is an academic consortium whose mission is to develop innovative seismic imaging methodologies and to educate the next generation of leaders in applied seismology.

Diane Bryant s as an independent director and member of the compensation committee at Broadcom Inc. Prior, she was the chief operating officer of the Google Cloud Platform and she previously served as the group president of Intel's data center group.

Stephen Cardot
CEO and Founder of CloudCover. Strong technology disciplined professional, who is a product visionary in the cybersecurity, cyber-insurance, cloud computing and blockchain industry. I am skilled in identifying leading-edge technology and motivating others via passionate leadership with a commitment to market success.

Dr. Bernard Casse is a seasoned technical leader and strategist with a demonstrated track record of developing innovative technologies, leading world-class teams, and over delivering on complex multidisciplinary projects. With 10+ years post-PhD experience in securing, leading and managing multi-million dollar applied R&D contracts from both government agencies and the private sector, Bernard's current role is to establish Metawave's technical vision, recruit talent, and lead aspects of the company's technological development. His current duty also nvolves directing the company's strategic direction, development and future growth. Prior to co-founding Metawave, Bernard was an Area Manager at PARC.

Professor Chang's primary research interest is in the areas of multi-functional materials and intelligent structures with particular emphases on structural health monitoring, intelligent self-sensing diagnostics, and integrated health management for space and aircraft structures as well safety-critical assets and medical devices. His specialties include sensors and sensor network development, built-in self-diagnostics, integrated diagnostics and prognostics, damage tolerance and failure analysis for composite materials, and advanced multi-physics computational methods for multi-functional structures. Most of his work involves system integration and multi-disciplinary engineering in structural mechanics, electrical engineering, signal processing, and multi-scale fabrication of materials. His recent research topics include: Integrated health management for aircraft structures, bio-inspired intelligent sensory materials for fly-by-feel autonomous vehicles, active sensing diagnostics for composite structures, self-diagnostics for high-temperature materials, etc.

Stephen Ciesinski. As president of SRI, Stephen jointly develops SRI strategy with the CEO and ensures that corporate resources and talent are aligned with supporting SRI's research needs. Ciesinski also serves as president of Global Partnerships at SRI. His organization has overall responsibility for identifying and securing SRI's business opportunities in domestic and international commercial markets; U.S. and foreign government agencies; and R&D-based universities. In addition, Ciesinski is a member of SRI's strategy committee, new venture committee, and technology investment committee. Ciesinski has held executive management positions with Applied Materials, a global manufacturer of semiconductor capital equipment; Octel Communications, a worldwide leader in voice-messaging products; Resumix, Inc., the inventor of Web-based personnel recruiting applications; and Laszlo Systems, a pioneer in Web 2.0 software. He started his career at Procter & Gamble, was a consultant with Booz, Allen & Hamilton, and also was a venture capitalist with Earlybird Ventures. He is an active international angel investor, and assists several private companies and VC firms as an advisor and board member. Ciesinski is also a faculty member at the Stanford Graduate School of Business where he teaches courses on entrepreneurship. He received an MBA from Stanford University.

Brian Cotton is a Frost & Sullivan Partner and the Global Practice Leader for the Information and Communications Technologies practice, a multi-million dollar business that spans the globe. He leads a team of analysts, futurists and economists to help develop strategies for organizations, universities and the investment community to help identify opportunities, capitalize on innovation and accelerate growth.
For the past 30 years, Cotton has been recognized as a leading expert and trusted advisor to C-Level executives for his ability to provide expert perspective on the future of IT-enabled industries and to guide clients through the complexity of digital transformation.

Atiya Davidson, Silicon Valley Press. Partner in Enabling Thought Leadership and Silicon Valley Press. Atiya has been working with technology clients over the last decade to publisher their works.

Reinhold H. Dauskardt
Dr. Dauskardt and his group have worked extensively on integrating new materials into emerging technologies including thin-film structures for nanoscience and energy technologies, high-performance composite and laminates for aerospace, and on biomaterials and soft tissues in bioengineering. His group has pioneered methods for characterizing adhesion and cohesion of thin films used extensively in device technologies. His research on wound healing has concentrated on establishing a biomechanics framework to quantify the mechanical stresses and biologic responses in healing wounds and define how the mechanical environment affects scar formation. Experimental studies are complimented with a range of multiscale computational capabilities. His research includes interaction with researchers nationally and internationally in academia, industry, and clinical practice.

Ronald S Diamond is Chairman and CEO at Diamond Wealth Strategies. Diamond Wealth Strategies is a full service boutique advisory firm catering exclusively to the many unique needs of 85 Single Family Offices ranging in size from $250 million to $15 billion.
Mr. Diamond graduated Magna Cum Laude from Northwestern University with a degree in Economics. Following graduation, Mr. Diamond worked at Drexel Burnham Lambert working in high yield, investment banking, and money management. Following Drexel Burnham, Diamond became a Managing Director at Bear Stearns managing over $ 1 billion for high net worth individuals. After Bear Stearns, Diamond launched a $250 million hedge fund utilizing his proprietary trading strategy.   He successfully ran the hedge fund for 10 years, beating the S & P index each year, and ultimately sold it to an institutional investment firm. Mr. Diamond is a frequent speaker at Family Office conferences, has published numerous articles about various aspects of Family Offices and is in the process of completing a book on Family Offices. He also sits on several Boards in both the private sector as well as the not for profit sector.

Joe DiNucci is CEO of Silicon Valley Press - a publishing company in partnership with Ingram Publishing. Focused on identifying outstanding authors in technology and social sciences.

A veteran of 34 years in Silicon Valley, since Apple was a startup, Joe has worked with companies from 2 to 120,000 people, in technology, financial services, consulting, education, the sciences, entertainment, and the arts; from sales exec to general manager to president. The majority of these years were spent in sales, marketing and business development.

Jim DiSanto has 25 years experience as a silicon valley tech executive and veteran entrepreneur, mainly in enterprise software, mobile applications, location based services, sensors, and automotive systems. During the past decade, Jim co-founded and lead KonaWare, a pioneer in mobile applications for transportation/logistics, which he sold to Yamei Electronics of Beijing in 2009. Jim joined Yamei as a board director/GM and formed strategic partnerships with auto OEMs and Tier1s. Yamei was acquired by Trimble Navigation in 2011. Prior to this, Jim co-founded Simplexity Wireless, a leading MNVO with revenue in excess of $400M annually, and Vicinity (VCNT), one of the first web location based services, which went public in 2000, and was purchased by Microsoft (for MapPoint) in 2002. Jim is the co-founder and MD of Motus Ventures, an early stage venture capital firm funding businesses focusing on AI, Robotics and IoT. Jim serves or has served as a Board Member/Obsever and/or Advisor to companies including Waze, Auto-Talks, Quanergy, Doorman, Metawave, Argus Cyber Security, and others.

Herman Donner received his PhD in Real Estate Economics at KTH Royal Institute of Technology in Stockholm, Sweden. He has researched various aspects of housing markets, with a primary focus on sales of foreclosed homes and household debt. Herman has also done research on informational asymmetries on the market for cooperative apartments, and the distributional effects of rent control. Herman holds MSc and BSc Degrees in real estate economics from KTH Royal Institute of Technology, in addition to having taken courses in law at Stockholm University. Prior to arriving at Stanford, he was a Visiting Scholar at the George Washington University. He is a post-doc assigned to the Digital Cities group at Stanford Engineering.

Lara Druyan is a Managing Director at RBC where she is the Head of Innovation on the West Coast. She is responsible for identifying and working with start-ups on the Bank's behalf, creating partnerships, establishing relationships with the Silicon Valley ecosystem, and new product creation as well as investing in start-ups that are strategic to the Bank. Previously, she was the Founding Partner of G&B Partners, an investment and advisory firm focused on technology companies. She also served as a Venture Partner for Almaz Capital, an Adviser to Pilot Growth Equity and as a Venture Adviser to SRI where she helped SRI conceive of, launch and incubate new ventures. Ms. Druyan served as Vice Chair of the Board of Trustees and Chair of the Investment Committee for the City of San Jose's Federated Employee Retirement System (a $2B pension plan) for six years. Previously, she was an Investor in Residence at US Venture Partners and a General Partner for over a decade with early-stage venture capital firm, Allegis Capital. Lara also worked at Silicon Graphics as a product manager in its heyday and released a dozen software products while at SGI. Ms. Druyan has led many investments and served on numerous boards of directors and advisory boards. Some of the companies in which she has invested or served as an adviser include: Xactly (XTLY), Powerset (MSFT), Skout (MEET), Xlink, Ironqloud, Galvanize Labs and Krome Photos. In 2016, she was named as one of the "Silicon Valley Investors You Need to Know" by Inc.

Justin Erlich is the VP of Strategy, Policy & Legal at Voyage – a transportation company developing autonomous vehicles and deploying an on-demand taxi service, starting with retirement communities. Justin leads Voyage's work on go-to-market strategy, policy & communication, and regulatory issues. Prior to this role, he was Uber's Global Head of Policy for advanced mobility initiatives, including Autonomous Vehicles, Urban Aviation, and Freight. He previously served on the leadership team of former California Attorney General (now U.S. Senator) Kamala Harris overseeing technology policy, strategy, and operations. Prior to that role, he worked as a strategy consultant for McKinsey & Co. as a part of the Infrastructure, Sustainability, and Public Sector practices, focused on the future of cities. He has a law degree from NYU and a bachelor's degree in Government from Harvard.

Kelsey Finch, Senior Policy Counsel, Future of Privacy Forum. Kelsey Finch, CIPP/US, is Senior Policy Counsel at the Future of Privacy Forum, focusing on smart cities and communities, de-identification, big data, research ethics, and other select projects. Based in Seattle, Kelsey leads FPF's Smart Privacy for Smart Cities initiative, funded by the National Science Foundation, and FPF's Smart Cities and Communities Working Group. She serves as an expert and thought leader helping individuals, local communities, and technology providers leverage the benefits of a data-rich society while minimizing threats to individual privacy and civil liberties. Her work has been published in the Cambridge Handbook of Consumer Privacy, the Fordham Urban Law Journal, and the Santa Clara Law Review.
Before FPF, Kelsey was an inaugural Westin Fellow at the International Association of Privacy Professionals
(IAPP), where she produced practical research on a range of privacy topics and edited the FTC Privacy Casebook. She is a graduate of Smith College and the Benjamin N. Cardozo School of Law, with a concentration in Intellectual Property & Information Law.

Brendan Fitzgibbon a Sr. Director, Global Government and Client advisory at Visa. Currently a lead public policy and government engagement advisory for governments, partners and clients globally, with a particular emphasis on the impact regulatory policy has on the payments industry at a country by country level and how we can best drive business objectives in each market. Some of the major topics of today that my world covers include FinTech, IoT, government solutions, regulatory risk for clients, alternative payment methods, economic impact of digital payments and financial inclusion. Came to Visa with 12 years of progressive global corporate strategy and management experience, with functional expertise in market intelligence, political-economic risk, project management, process optimization, marketing strategy and strategic planning. I have extensive cross-industry international and leadership experience. Passionate about leading others, driving cross border strategy for products and services that truly make an impact, and studying the trends that move our society.

Francis Fukuyama is the Olivier Nomellini Senior Fellow at the Freeman Spogli Institute for International Studies (FSI) and the Mosbacher Director of FSI's Center on Democracy, Development, and the Rule of Law (CDDRL). He is also a professor by courtesy in the Department of Political Science. He was previously at the Paul H. Nitze School of Advanced International Studies (SAIS) of Johns Hopkins University, where he was the Bernard L. Schwartz Professor of International Political Economy and director of SAIS' International Development program. Dr. Fukuyama has written widely on issues relating to questions concerning democratization and international political economy. His book, The End of History and the Last Man, was published by Free Press in 1992 and has appeared in over twenty foreign editions.

Albert Gidari is the Consulting Director of Privacy at the Stanford Center for Internet and Society. He was a partner for over 20 years at Perkins Coie LLP, achieving a top-ranking in privacy law by Chambers, before retiring to consult with CIS on its privacy program. He negotiated the first-ever "privacy by design" consent decree with the Federal Trade Commission on behalf of Google, which required the establishment of a comprehensive privacy program including third party compliance audits. Mr. Gidari is a recognized expert on electronic surveillance law; and, long an advocate for greater transparency in government demands for user data, he brought the first public lawsuit before the Foreign Intelligence Surveillance Court, seeking the right of providers to disclose the volume of national security demands received. Mr. Gidari earned an LLM from University of Washington School of Law, his law degree from George Mason University School of Law, and his undergraduate degree from Tulane University.

Mick Greco, EVP Joint Venture SIlicon Valley. Mick Greco joined Joint Venture in 2018 with 15 years of experience in both the private and non-profit sectors. Prior to Joint Venture, Mick managed marketing and partner development for the Cristo Rey San José Work Study Program. Mick has also worked extensively in real estate development throughout Santa Clara County and the Central Valley, is an Enrolled Agent of the Internal Revenue Service, and is a graduate of the Silicon Valley Organization's Leadership San José 2017-18 cohort.

Revathi Greenwood is the Americas Head of Research for Cushman & Wakefield with overall responsibility for the research platform within the Americas region. She provides leadership to hundreds of professionals who are focused on producing predictive, timely and interpretative analysis on the latest real estate trends. A well-established thought leader, Revathi has 22 years of experience in the CRE industry, advising on properties valued at more than $15 billion for various clients. She brings significant consulting and corporate finance experience as well as strong global exposure across Europe and Asia.

Revathi started her career in India and later moved to London where she worked for four years at Citigroup's European Investment Banking Division. After working as a Director of Corporate Finance for KPMG in London from 2003 to 2012, she moved to the U.S., where she most recently held the position of Americas Head of Investment Research at CBRE.

Russell Hancock is President & CEO of Joint Venture Silicon Valley, a position he has held since 2003. In this role Dr. Hancock is best described variously: as a civic leader, community gatherer, institution builder, social entrepreneur, and outspoken advocate for regionalism. Since taking the helm of Joint Venture he has quadrupled the size of the organization; assembled a potent board filled with mayors, CEOs and university presidents; built strategic partnerships; recruited a highly talented staff; and launched initiatives that are delivering measurable results to the region.

Marsali Hancock is the CEO of EP3 Foundation, a neutral nonprofit that unlocks data silos allowing access to data needed while protecting sensitive, personal health information and confidentiality. She also serves as a commissioner for the Global Information Infrastructure Commission, the oldest internet policy organization where she works with nation-state leaders to build robust communication networks companioned with proactive online safety and security initiatives. Previously, Marsali developed the first Federal Trade Commission (FTC) approved COPPA safe harbor providing state and federal education law certifications. Marsali is also deeply involved nationally and internationally in measuring and defining positive digital cultures, responsible regulatory frameworks, data privacy, data compliance, and effective education initiatives that both empower and protect consumers.

Dr. Michael Hartmann is a Professor of HRM at the DeGroote School of Business, Executive Director of DeGroote's EMBA in Digital Transformation and Principal of The Directors College. Prior to joining DeGroote, Dr. Hartmann was Deputy Director, Manchester Business School and Assistant Dean, Rotman School of Management.

Helene Kim is a Lecturer in Global Innovation at UC-Berkeley's Institute for Transportation Studies (ITS). From 2009-2014, she served as UC-Berkeley's Founding Executive Director of International and Executive Legal Education. Helene is Managing Director of Lexbridge LLC | San Francisco, and has extensive experience advising leading US, Korean and Chinese state-owned enterprise (SOE) multinational corporations on globalization, acquisitions and business model innovation. Helene serves as an Advisor to the CEO of SK Telecom Ltd., one of South Korea's leading conglomerates. Helene graduated from Harvard Law School, and previously worked with McKinsey & Co. on globalization initiatives.

Dr. Jennifer King is the Director of Privacy at CIS. An information scientist by training, Dr. King is a recognized expert and scholar in information privacy. She examines the public's understanding and expectations of online privacy and the policy implications of emerging technologies. Her research sits at the intersection of human-computer interaction, law, and the social sciences, focusing on social media, genetic privacy, mobile platforms, the Internet of Things (IoT), and digital surveillance. Her scholarship has been recognized for its impact on policymaking by the Future of Privacy Forum, and she has been an invited speaker before the Federal Trade Commission at several Commission workshops. She was a member of the California State Advisory Board on Mobile Privacy Policies and the California State RFID Advisory Board.

Dr. King completed her doctorate in Information Science at the University of California, Berkeley School of Information. Her dissertation, "Privacy, Disclosure, and Social Exchange Theory," was named as the runner up for the annual Information Schools (I-Schools) Organization Dissertation Award (2019). Prior to joining CIS, Dr. King was a co-director of the Center for Technology, Society, and Policy, a graduate student led research center at UC Berkeley, and was a privacy researcher at the Samuelson Law, Technology, and Public Policy Clinic at Berkeley Law. She received her Master's in Information Management and Systems also from the University of California .

Aman Kumar is a senior product marketing manager at Facebook, where he helps define and develop new initiatives for the company in enterprise software. Prior to this he was head of operations innovation at SAP, promoting the business agility and efficiency of Europe's largest software company. He is also special advisor to the CIO of the Republic of Estonia and advisor to startups in Silicon Valley, Tallinn, and Boston.

Dr. Raymond Levitt earned his BSCE at Witwatersrand University and his MSCE and Ph.D. at Stanford University. He served on the MIT CE faculty from 1975-80 before moving to Stanford in 1980. Ray teaches undergraduate, graduate and executive education classes in strategy, organization design and governance for development of capital facilities and other project-based endeavors. Ray's Virtual Design Team (VDT) research group has developed new organization theory and computer simulation tools to optimize the execution of complex, fast-track, projects and programs. His current research focuses on governance of private-public partnerships for development and delivery of infrastructure services. In 1988, he co-founded and was the initial Director of Stanford's Center for Integrated Facility Engineering. He founded, and serves as Academic Director of, Stanford's Advanced Project Management Executive Program and The Collaboratory for Research on Global Projects. The SAPM program now has more than 2500 alumni and is recognized internationally as the premier executive program for strategic project and portfolio management. Ray has supervised dozens of dissertations, written more than 100 scholarly papers, launched two major research centers and three software companies. He was elected to the rank of Distinguished Member of ASCE in 2008. In 2009, Governor Schwarzenegger appointed Dr. Levitt as one of the initial commissioners for the State of California's Private Infrastructure Advisory Commission.

Dan'l Lewin. CEO Computer Museum . After nearly 17 years as a Corporate Vice President at Microsoft, I've recently accepted a new opportunity as the President and Chief Executive Officer of the Computer History Museum (CHM), a nonprofit organization with a four-decade history as the world's leading institution exploring the history of computing and its ongoing impact on society. I will be directing the Museum's strategic planning, fundraising, and ongoing operations, including those of its Exponential Center—dedicated to entrepreneurship and innovation— and Center for Software History. In my last role at Microsoft, I led the company's work in applying technology for public good. Collaborating cross-company and with external partners, my work focused on scalable impact within a portfolio spanning campaign and civic technologies, affordable internet access, environmental sustainability, and collaboration with leading research universities. From 2001-2013, I led the company's global engagement with startups and venture capitalists and business relationships with strategic industry partners. During my tenure at Microsoft I also had executive and site responsibility for the company's operations in Silicon Valley. My previous experiences included leading the initial launch of the Macintosh to higher education for Apple Computer, Inc, as a founder of NeXT, Inc, and leading sales and marketing for GO Corp. Before joining Microsoft in 2001, I was CEO of Aurigin Systems, Inc., a company that pioneered the market for Intellectual Property Asset Management.

Mike Malone is an American author, columnist, editor, investor, businessman, television producer, and has been the host of several shows on PBS.[1][2] Currently (2009), Malone is a columnist for ABC News, an op-ed contributor for The Wall Street Journal, a contributing editor to Wired, and the editor-in-chief of Edgelings.com, a website focused on business and technology news in Silicon Valley.Malone is the author of numerous books and has written the "Silicon Insider" column for ABC since 2000.[4] In his professional writing he usually uses the name Michael S. Malone, to distinguish his work from that of another U.S. author named Michael Malone, primarily a writer of fiction.

Peter Marcotullio.
With more than 20 years of business development experience, Peter Marcotullio directs commercial sector business development for SRI International. Focusing on strategic, long-term partnerships with clients, he directs market research and analysis, intellectual property management, commercialization and business strategy. cr development, new venture eation, and marketing. His prior management experience includes various venture, business development, and merger-and-acquisition positions with Thermo Electron's Ventures Group, Primex Technologies and Olin Corporation. Marcotullio holds five patents, and he led the creation of several SRI venture companies. Before joining SRI, Marcotullio was a venture manager with Thermo Technology Ventures based in Waltham, Massachusetts, where he participated in the founding and financing of more than a dozen new companies.

Steve O'Hara has been the principal founder in three venture-backed companies and a board member and investor in several others. In 2013, Steve co-founded and is a general partner at The Valley Fund (and Valley Capital Partners in 2018), an early stage venture capital firm based in Menlo Park, CA. Steve focuses on early stage investments in the areas of AI, enterprise infrastructure, security technology, SaaS and deep tech sectors such as robotics and machine learning. Previously, Steve founded Nebula in 2010. Nebula designed developed cloud computing appliances for large scale enterprises and was the creator of OpenStack, the world's most widely used open source software for compute and storage. The company raised two rounds of venture financing from Kleiner Perkins Caufield & Byers (KPCB), Highland Capital Partners, Comcast Ventures and Eric Schmidt's Innovation Endeavors. Nebula's other investors include Scott McNealy, Harris Barton, William R. Hearst III and Google's first three investors -- Andy Bechtolsheim, Ram Shriram and David Cheriton. Nebula was acquired by Oracle (NYSE: ORCL) in 2014.

Alok Patel s a Future of Cities and Infrastructure Innovation thought explorer and an aspiring adviser to the world political leaders. He is a holistic executive with 20 years' experience across numerous industries including Engineering, Real Estate and Investment Banking. Alok has succeeded in developing and leading initiatives, programs and projects across industry and government that leverage large capital assets. His strength lies in providing pragmatic vision that enables organizations to further establish themselves and retool for the future. Alok also has a track record of facilitating the conceptualization and use of technology to deliver advancement through use in operation of assets worth up to AUD$4bn; leading complex transactions of up to AUD$42m. Alok has an in depth understanding of the challenges of sustainable growth of organizations, and the integration of capabilities for learning, innovation, and technology adoption.

Dr. Heather Patterson is a senior research scientist at Intel Labs, where she investigates social and policy issues related to emerging technological systems, advises on contextually-appropriate interventions, and co-leads the development and execution of Intel's AI ethics and human rights program. As the Mayoral Representative on the City of Oakland's Privacy Advisory Commission (PAC), Dr. Patterson's focus is on assessing privacy and civil liberties risks introduced by municipal street-level surveillance practices. In that role, she has promoted the creation of a multi-city Surveillance Technology Assessment Questionnaire (STAQ) and the adoption of Privacy Principles for the City. She is a member of San Jose's Privacy Advisory Task Force and directs the Social Impacts department of IEEE Pervasive Computing. Dr. Patterson is a 2012 graduate of the UC Berkeley School of Law and holds a Ph.D. in cognitive neuroscience from the University of Washington.

Dr. Marco Pavone is an Assistant Professor of Aeronautics and Astronautics at Stanford University, where he is the Director of the Autonomous Systems Laboratory. Before joining Stanford, he was a Research Technologist within the Robotics Section at the NASA Jet Propulsion Laboratory. He received a Ph.D. degree in Aeronautics and Astronautics from the Massachusetts Institute of Technology in 2010. His main research interests are in the development of methodologies for the analysis, design, and control of autonomous systems, with an emphasis on autonomous aerospace vehicles and large-scale robotic networks. He is a recipient of a PECASE Award, an ONR YIP Award, an NSF CAREER Award, a NASA Early Career Faculty Award, a Hellman Faculty Scholar Award, and was named NASA NIAC Fellow in 2011. His work has been recognized with best paper nominations or awards at the Field and Service Robotics Conference (2015), at the Robotics: Science and Systems Conference (2014), and at NASA symposia (2015).

Tara Prakriya s a General Manager, Microsoft Azure Connected Vehicles, Mobile IoT, Azure Maps and Perception Modelsin. She rejoins Microsoft after a fun ride as CPO of a startup in enterprise AI, Maana, from seed to just before the close of series C. Prior to that she worked at Microsoft cumulatively for 15 years in Windows, and Bing. She also had roles at Merck and Scantron. In these roles she has tackled machine learning, enterprise AI, big data analytics, content management, handwriting recognition, ink / touch and new hardware, educational LMS systems, and online advertising. She's an AI pragmatist and believes the most important part of any solution is identifying and decomposing the right question.c.stanford.edu/node/add/people.

Margarita Quihuis. A behavior designer, social entrepreneur and mentor capitalist, Margarita Quihuis's career has focused on innovation, technology incubation, access to capital and entrepreneurship. Her accomplishments include being the first director of Astia (formerly known as the Women's Technology Cluster), a business incubator where her portfolio companies raised $67 million in venture funding, venture capitalist, Reuters Fellow at Stanford, and Director of RI Labs for Ricoh Innovations. She is currently a member of the research team at Stanford Persuasive Technology Lab, and co-directs the Stanford Peace Innovation Lab where she conducts research on innovation, game design thinking, persuasive technology & the potential of technology to change society for the better. Her projects have included the study of collaboration and citizen engagement to foster government innovation – Manor Labs, bottoms-up post-disaster response and recovery – Relief 2.0 and advisory roles in citizen psy-op efforts such as the the Israel Loves Iran and Romancing the Border social media campaigns. She is currently part of the working group for the Stanford/Naval Postgraduate School/US Army Governance Innovation for Security and Development research project. She is a recognized thought leader in the areas of innovation, emergent social behavior and technology and has been part of Deloitte's On Social Roundtable and Aspen Institute's Dialogue on Open Innovation and Dialogue on Diplomacy and Technology. In 2004, Women's eNews named her as one of their '21 Leaders for the 21st Century' and was one of WITI's Women to Watch in 2003. She was named 'One of The 100 Most Influential Latinos in Silicon Valley' and received the Maestro Award by Latino Leaders Magazine.

Mark Radcliffe is a senior partner who practices corporate securities and intellectual property law at DLA Piper. DLA Piper has over 4200 lawyers in more than 30 countries and 80 cities. He earned a B.S. in Chemistry magna cum laude from the University of Michigan and a J.D. from Harvard Law School. Mr. Radcliffe's practice focuses on representing corporations in their intellectual property and finance matters. He has worked with many companies on their IoT matters, from traditional software companies to insurance companies and other non-technology companies. He is the Co-Chair of the IoT Group. DLA Piper's global platform is particularly well suited to assist in developing and marketing IoT products and services because DLA Piper has the international reach and the different legal specialties needed in IoT. He has been at the forefront of new legal issues for over 20 years. He designed
the domain dispute resolution system in 1994 for Network Solutions, Inc. which continues to be the basis for the current domain dispute resolution system. And he assisted Sun Microsystems in open sourcing the Solaris operating system and drafting the CDDL. He was the Chair of Committee C for the Free Software Foundation in reviewing GPLv3 and was the lead drafter for Project Harmony. And in 2012, he became outside general counsel of the Open Stack Foundation and drafted their corporate formation documents.

Parminder Raina, Professor, Department of Clinical Epidemiology and Biostatistics, McMaster
Member, Population Health Research Institute. Canadian Chair in Geroscience. Bringing together the capacity, knowledge and expertise of experts in the physical, psychological and social health domains to unlock some of the greatest mysteries of aging that have the most impact on the health of Canadians over time.

Professor Ram Rajagopal is Professor of Civil and Environmental Engineering and by Courtesy, of Electric Engineering. Rajagopal's primary research focus is on advancing the design, optimization and data-driven modellng of electric power systems. His work involves creating novel sensing and control platforms, robust data processing algorithms and dynamical statistical decision methods. He has also extensively worked on sensing infrastructure systems and transportation networks.

Professor Rajagopal is also the Academic Director working with Michael Steep for the Disruptive Technology and Digital Cities Program at Stanford. He is taking over from Ray Levitt who is retiring this year.

John Rossman is the author of The Amazon Way book series, and Managing Partner at Rossman Partners, a consulting firm helping clients compete in the digital era. Mr. Rossman is an expert at crafting and implementing innovative and digital business models and capabilities. He is a sought after speaker on creating a culture of operational excellence and innovation. Prior to A&M, John was an executive at Amazon.com where he launched the third party selling platform, and ran the merchant services business.

Melanie Kirkwood Ruiz leads the firm's technology strategy in the Americas and oversees the change agenda focused on innovation, integration and optimization. Melanie is responsible for developing tech solutions that improve and enhance client experience and value as well as drive new revenue streams. Prior to Cushman & Wakefield, Melanie was at Scientific Games where she served as Vice President of Business Technology. She holds an MBA from Northwestern University's Kellogg School of Management and both a Master's and Bachelor of Science in Engineering from Cornell University.

Martha G. Russell is Senior Research Scholar in Stanford's Human Sciences and Technology Advanced Research (H*STAR) Institute and Executive Director of mediaX at Stanford University. With a focus on shared vision from interdisciplinary insights, Martha has developed technology-based consortia programs and planning/evaluation systems for ecosystem transformation – in the US and abroad. Using data-driven visualizations, her recent studies have taken innovation's pulse and tracked the evolution of innovation ecosystems in ICT, digital media, learning technologies, urban communities and after school programs, and green tech She has applied insights about relational capital and decision analytics to corporate, regional and national challenges. Martha has a doctoral degree in Policy Analysis focused on Technology Transfer from the University of Minnesota, and a B.A. from the University of California at Santa Barbara. She serves on the advisory boards of the Journal of Technology Forecasting and Social Change and the Journal of Enterprise Transformation; she advises several startup companies.

Rob Ruyak, Global Lead, VC & Startups Business Development at Amazon Web Services
Rob Ruyak leads business and partnership development efforts with venture capital, commercialization firms and startups for Amazon Web Services in the global public sector group. He specializes in topics related to aerospace, smart/digital cities, cybersecurity, blockchain, and AI/ML. Rob has an M.B.A. from the University of Maryland Robert H. Smith School of Business and a B.A. in economics from Georgetown University.

Dorsa Sadighan is Assistant Professor in the Computer Science Department and Electrical Engineering Department at Stanford University. Her work is focused on the design of algorithms for autonomous systems that safely and reliably interact with people.

Susan Salkind works at the intersection of innovation and regulation to help diverse collaborators spur adoption of best-in-class technology and delivery models to improve the quality, efficiency, and accessibility of the legal system. She is recognized for her visionary approach to moving legal and risk management service delivery up the maturity curve and engaging leadership of trusted practitioner communities with emerging models such as market-networks. Her interests include defining QoS standards for computational law technologies as they are developed, deployed, and scaled within the IoT/Smart Cities global buildout, and the mainstreaming of computational-based legal service delivery systems to improve citizen access and engagement.

Simona Salter is Vice President, Payments Strategy - Payments, Cards, and Banking at RBC

Trudi Sampola, Trudi is the Marketing Transformation Director at carsales.com Ltd responsible for leading the ideation through to execution of transformational projects across the marketing discipline.

Robert Seidl started his first company while still in high school a long time ago. For the past three decades, he has started a number of software companies, held engineering as well as marketing and executive leadership roles, and worked in well known Silicon Valley companies like Apple and Adobe following acquisitions.

Ravi Selvaganpathy is Professor and Canada Research Chair in Biomicrofluidic. ProfessorMcMaster School of Biomedical Engineering

Roderick Sherwood III is the Co-Founder, Co-Chairman and Chief Executive Officer for Cinémoi NA. He was previously the President and CEO of Westwood One, which had syndication and distribution of programming to over 5000 radio stations and 165 TV stations. Some other positions he has held include: CFO, Operations of The Gores Group, LLC; Chairman and VP of CompuDyne Corporation; Senior VP and CFO of Gateway, Inc.; Executive VP and CFO of Opsware, Inc.; Executive VP of DIRECTV International and CFO of Hughes Telecommunications & Space Company. He received his AB degree with Honors and Distinction from Stanford University and an MBA degree from Harvard Graduate School of Business.

Marcus Shingles is a social-impact minded business executive with over 20 years of management and leadership experience working with senior executive teams across premier global organizations, governments, and prominent startups, specializing in innovation and digital transformation, data and analytics, strategy and operations, organizational change, and emerging and disruptive technology.

Most recently, Marcus was the CEO of the XPRIZE Foundation, the global leader in incentive competitions used to crowdsource entrepreneurs to solve the world's grandest challenges facing humanity in education, transportation, healthcare, environment, energy, and space exploration.

Michael Steep is Founder and Executive Director of the Stanford's Disruptive Technology and Digital Cities Program. Michael is also former Senior Vice President of Global Business Operations for the PARC innovation center in Palo Alto, California. He has over two decades of operating experience managing global P&L's, sales, digital marketing, strategy, business development, and strategic alliances for Microsoft, Lexmark (IBM), Apple, and HP. Mr. Steep's team at Apple launched the first digital camera. Today, he works with commercial clients on transforming their industry and company business models by leveraging emerging technologies - big data, predictive analytics, cloud, mobile, and privacy. He also serves on the Smart City London Board and is Contributing Editor for Forbes writing articles on digital cities, disruptive technologies, and executive leadership. Mr. Steep's passion is corporate transformation through effective leadership and practical approaches to innovation. He has worked extensively at Microsoft and PARC with executives from companies crossing multiple industries including Aerospace, Healthcare, Pharma, and Automotive. He works with the top Innovation and R&D executives from companies including Airbus, BMW, Google, Merck, BP, and Booz Allen. Mr. Steep's MBA is from the University of Virginia Darden School of Business, and he has a BA from the University of Pennsylvania. He also serves as an Adjunct Professor of Digital Business at Imperial College London.

Grant Stevens leads Prologis' worldwide construction and development activities as well as the company's Sustainability initiatives that include environmental, social and governance (ESG) programs. Grant is also responsible for the Global Energy and Development initiatives that include installation of over 180 MW of solar energy installments, 233 sustainability building certificates and the retrofit of LED light fixtures in operating buildings around the world. Prior to joining Prologis, Grant worked at Hines Development for over 30 years as a development executive in numerous cities around the world. During his tenure at Hines Grant managed the development of over 22 million square feet of diverse real estate investments including commercial, retail, mixed use and residential. His professional experience includes cities across America, Canada, Western and Eastern Europe, Russia and India. He has an exceptional record of recruiting, training and managing multi-national teams that cultivated collaboration and respect for the best of all cultures. Grant's contributions to industry innovation started over 20 years ago when he participation with Ray Levitt at Stanford's Collaboratory for Research on Global Projects. Grant earned his BA in Organizational Communications from the University of Utah and his Master of Science in Construction Engineering and Management from Stanford University.

Don Strickland is a Disruptive Digital Visionary and Former Apple and Kodak Executive who

• Led Apple's publishing re-architecture from print media to music, video and the Internet

• Grew his start-up from 5 employees to 1,200 and a market value of $1.6 billion

• Expert insight on the importance of strategy, innovation, and culture in building a successful business

Rami Thabet

Rami Thabet is the Vice President of Mobile & Digital Money Management. In this role Rami leads the strategy, product management and delivery of RBC's mobile capabilities including digital money management and digital identity.

Rami has been with RBC for over 7 years and held various roles in Marketing & Channel Strategy, Technology & Operations, Payments & Cards and Digital. Most recently, Rami led the mobile, tablet and wearables organization and delivered on a number of key capabilities and Canadian firsts such as Siri P2P payments, the NOMI Artificial Intelligence platform as well as the creation of RBC's J.D. Power award winning mobile application. His team has been recently awarded Celent's model bank award for best personal financial experience. Rami and his team played an integral role in the success seen to date on setting the mobile strategy and providing a seamless mobile experience.

Prior to his time at RBC, Rami held a number of roles across business, technology and consulting in the financial, technology and public sectors including BMO, CIBC, Manulife, Cancer Care Ontario, Ontario Government and CGI.

Rami graduated from Harvard University with a Bachelor's Degree in Mathematics and Artificial Intelligence. He also holds a MBA from Cornell University.

Daphna Edwards Ziman, born in Israel, is Founder, Co-Chairman, President and Chief Creative Officer of Cinémoi, a television network devoted to Excellence, curating vintage to modern films, high fashion, and international lifestyle. Founder of a music label Unicorn/SST Records, a writer/director, an award-winning author and a philanthropist, respected internationally and in the Halls of Power in Washington, D.C. for her work on behalf of at-risk women and children. Away from the office, her passion is helping women in transition and at-risk and foster youth. She is the founder and chairperson emeritus of Children Uniting Nations, a charity that provides foster children with mentors, and successfully lobbied to amend the Family Preservation Act, ensuring the safety of children returning home after foster care. Ms. Ziman also serves on the Advisory Board of the Philanthropic Arm of the State Department, IREX, as well as on the Board of Trustees of Children's Institute International, and is a Chairperson of ABC LOVE (Adoption Brings Children Love).

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