Silicon Valley Ag-Tech Conference

Computer History Museum, Mountain View, CA May 6, 2016



http://www.svagtech.org/wp/

In partnership with:





Session Title:

Digital Innovation for Agriculture Economy led by SRII

This session will discuss the global updates on major innovations for Agriculture economy in the areas of:

- Cloud Solutions & Services
- IoT Solutions & Services
- Big data analytics applications
- Mobile Solutions & Services
- Govt. /Industry/Academia: Global partnership

Registration

- 1: SRII partner organizations planning to participate in exhibiting their companies:
- -- Register at: http://www.svagtech.org/wp/registration/
- -- Use 50% discount code: **SRII50**.
- 2. SRII partners planning to participate in "Company pitch":
- --- Apply at: http://www.svagtech.org/wp/agtech-pitch/

Speakers will include the following:



Kris Singh
President & CEO at SRII
http://thesrii.org/

Kris Singh has been a senior leader in the IT industry for more than 25 years. Kris has worked for major IT companies in the Silicon Valley like IBM Research, AMD, Intel and National Semiconductor. At IBM Almaden Research Kris has been the Strategic Programs Director for IT Services Research and where he created the global IT Service Research and Innovation Institute, SRII (www.thesrii.org). SRII mission is to drive IT Innovation for major sectors of economy and build a better world. SRII members include senior leaders from industry, academia, research, government and key professional organizations at the global level.

While working in the IT industry Kris has also been connected with academia. Kris is a visiting Professor at Tsinghua University, China, has been an Industry Fellow in the College of Engineering at UC Berkeley, and an adjunct professor in the Electrical Engineering & Computer Science department at Santa Clara University, CA. He is on the Advisory Board at several major universities helping drive "Innovation in Education system and building Entrepreneurship program".

Kris is also on the board/advisory member of several startup companies in Silicon Valley and he is a regular speaker at major forums/conferences around the world



Krijn Poppe Research Head of the Agricultural Economics Research Institute at Wageningen University and Research Centre, Netherlands

Krijn J. Poppe is a business economist working in the research management of the Agricultural Economics Research Institute of Wageningen University and Research Centre, located in The Hague, the Netherlands. He is involved in the management of several large, multidisciplinary research projects for the EU. He co-chairs the collaborative working group AKIS (Agricultural Knowledge and Innovation Systems) of the EU's Standing Committee on Agricultural Research (SCAR). From 2009 – 2011 he worked part-time as Chief Science Officer at the Dutch Ministry of Economic Affairs, Agriculture and Innovation. Krijn J. Poppe was for 12 years (1999-2011) Secretary-General of the European Association of Agricultural Economist.

Current research interest focus on agricultural policy issues, monitoring, the agricultural knowledge and innovation system, cooperatives and ICT.



Alok Batra
CEO at Atomiton

Alok Batra is the founder and CEO of Atomiton, a next generation software company for the IoT age, using unique technology to enable smart systems. Atomiton empowers application developers to "Transcend Device Logic" - - value-driven IoT applications with clear business logic that can scale.

Before Atomiton he was a CTO and Chief Architect with GE where he lead Technology and Software Platform Direction and execution from device to cloud covering Transportation, Healthcare, Aviation, Energy Management, Power & Water, Oil & Gas, etc. covering Industrial Internet. And prior to GE he CTO of Platform and Solutions at Cisco where he provided direction, strategy and engineering for multiple solutions on top of the Service Exchange Platform - HealthCare, Environmental Maps, Education, etc.



Sanjay Kumar Rajpoot Founder, Farm X

Sanjay Kumar Rajpoot is a serial entrepreneur, engineer, and scientist. Rajpoot studied Physics, Chemical & Nanotechnology Engineering at USC and was mentored in plant science, wireless, machine intelligence, controls & systems at the University of California. Rajpoot is passionate about solving agricultural production process problems among other things.



Ruchit G Garg CEO, Harvesting

Ruchit is Founder & CEO of Harvesting, a company focused on solving problems in agriculture using data science. Using deep learning techniques, Harvesting is engaged in build highly accurate predictive models for crop yields and beyond.

Prior to Harvesting, Ruchit was Founder & CEO of 9Slides, an online learning company for growing businesses, which was acquired by Limeade in 2015. Prior to that Ruchit worked for Microsoft at Redmond HQ and Hyderabad for several years and contributed on many key projects such as XBOX Live, Windows 7, MSN Games etc.



Aman Khanna World Bank Advisor on Ag-Tech Development

Aman has over 16 years of experience advising enterprises and governments in emerging markets on strategy, operations and policy. His work ranges from hand-holding senior management/promoters of small and medium agribusinesses on strategy, fund raising, M&A, operations transformation & cost optimization to refining agriculture policies and advising governments on key policy issues.

He regularly advises project teams at The World Bank on policy and investment issues in developing markets in the Agriculture and Transport sectors, particularly in the areas of Agribusiness value chains.

Prior to this, he was Associate Director at Ernst & Young in India where he built the Agribusiness and Logistics business and the investment advisory business. He has advised some of the world's largest Corporations, Private Equity and Venture Capital firms on their investments in these sectors in India.

He has been a frequent speaker at various industry for a in India and has authored multiple publications on challenges and solutions for emerging market agribusiness and logistics enterprises.