2016 MIT Startup Showcase London hosted by BT

How technology, design, and experiences are changing the innovation economy

December 2, 2016 | BT Centre, London, UK | startupexchange.mit.edu | #stexLondon

MIT innovation, entrepreneurship, and industry collaboration have significantly impacted innovation economies around the world. What exciting new innovations are emerging from the MIT startup ecosystem? How will the latest technology trends affect your business? MIT Industry Liaison Program's (ILP) Startup Exchange (STEX) is hosting, along with BT, a startup showcase featuring innovators in enterprise IT, data analytics, automation, security, and in the management of innovation. These pervasive technologies present enormous business opportunities in a world increasingly powered and animated by data.

Friday, December 2

9:30 Coffee, Registration, & Networking

10:00 Welcome & Introduction
   Karl F. Koster Executive Director, MIT Office of Corporate Relations Industrial Liaison Program

10:05 STEX Context: Trends in MIT's Startup Ecosystem
   Trond Undheim Lead, MIT Startup Exchange (STEX)

10:15 Industry Keynote: Purposeful and Open Innovation
   Tim Whitley Managing Director of Research and Innovation, BT

10:30 Academic Innovator Keynote: Strategic Innovation Through Analytics
   Dimitris Bertsimas Boeing Leaders for Global Operations Professor, MIT Sloan School of Management; Cofounder, Alpha Dynamics, Dynamic Ideas Health, P2 Analytics, and Silkroute

10:50 Startup Lightning Talks
   Musing from Enterprise IT, Data Analytics, Automation, Security, and the Management of Innovation from MIT Founders part of MIT's new Accelerator Program for new Emerging Startups, STEX 25:
   • Advanced digital simulation tools transforming Engineering
     Thomas Leurent CEO, Akselos
   • Augmented reality on the factory floor: manufacturing goes digital
     Nathan Linder Cofounder, Tulip Interfaces
   • How next generation machine learning can transform your business
     Martin Forstye Research Scientist, Garnalon
   • Data security for open source solutions and beyond
     Nathan Shnidman VP Engineering & Cofounder, Lexumo
   • Bringing the biology lab into the digital age
     Charles Fracchia CEO, BioBright

11:50 MIT Research: The Day After Tomorrow
   Peter Hinssen Research Affiliate, MIT Center for Information Systems Research (CISR); Cofounder & Chairman, Nexxworks

12:05 Lunch with Interactive Startup Exhibition

2:00 Industry Keynote: Jaguar Innovation Lab - technology, experience, and the future
   Alex Mouzakitis Head of Electrical & Software Engineering Research & Technology, Jaguar Land Rover

2:10 Startup Lightning Talks (local)
   MIT-connected startups with presence in Europe
   • Solving complex tech challenges in space, climate, and oceans
     Jordan McRae CEO & Founder, OCTO23 Technologies
   • Fintech spotlight: The role of betting platforms in predicting real life events: sports, elections
     Céline (Saikali) Crawford Head of Communications, Smarkets

2:50 Panel Discussion: The management of Innovation - technology, analytics and new digital experiences
   Technology, analytics, and new digital experiences are changing the innovation economy. Discussing best practices in managing and organizing innovation can prepare an organization-large or small-for these ongoing disruptions. Panelists will address the following specific issues:
   • In your experience, what is the best way to organize digital innovation?
   • Examining the mega trend of data analytics: How do we consume data?
   • How to work with it in practice?
   • From the CIO perspective to the knowledge worker: what matters beyond technology?
   • How can the US and UK continue working together on fostering innovation?

   Panelists: Dimitris Bertsimas, Phil Budden Diplomatic Advisor, MIT Innovation Initiative, Peter Hinssen and Tim Whitley

3:30 Fireside chat: My Life as an Innovator, Corporate Mindsets, Learning Tools, Forums to Talk/Meet
   Surprise Guest with Trond Undheim

3:50 Wrap up: Lessons Learned on the Management of Innovation
   Trond Undheim

4:00 Networking Reception

Upcoming Events
• Cybersecurity Innovation (2/4/17)
• 2017 MIT Startup Showcase Silicon Valley (3/1/17)
• Killer apps in the Internet of things (4/3/17)
• Batteries and beyond: energy storage innovation (5/11/17)
• Sports, nutrition and health innovation (6/8/17)

About MIT Startup Exchange (STEX)
MIT Startup Exchange (STEX) connects corporations to MIT startups, fostering quality interactions that lead to strong partnerships with impact across the MIT innovation ecosystem. The STEX web community platform and database has over 3000 active MIT startup companies at all stages of development and representing seven technology clusters: Tech/ICT, Biotech, Nanotech, Energy Tech, Advanced Manufacturing, Healthcare, and Hybrid Innovation. MIT STEX is an initiative of the MIT Industrial Liaison Program. See https://startupexchange.mit.edu for more information.

* Full speaker abstracts, slides, and bios are available through the conference website: startupexchange.mit.edu
* All schedule and speakers are subject to change without notice. (11/22/16)