

# MIT WONG AUDITORIUM, TANG CENTER BUILDING 70 MEMORIAL DRIVE, E51-115 CAMBRIDGE, MA APRIL 17, 2018

- 8:00 Conference check-in
- 8:20 Welcome and Introduction

## 8:30 Artificial Intelligence and How Technology Will Evolve

Adam Fisch, MIT Department of Electrical Engineering and Computer Science

AI is being deployed in key areas of supply chain management such as demand forecasting and vehicle automation. Adam Fisch will describe the group's work studying the capabilities that AI offers today and in the near future as researchers refine and extend the technology.

### 9:30 Industry Panel – AI in Action

Building on the previous session, the panel will discuss how AI is being applied in supply chains today, what applications are under development, and the technology's potential as a component of digital supply chains.

10:30 Break

### 11:00 Time to Talk About Conversational Commerce

Professor Brian Subirana, MIT Auto-ID Laboratory

Conversational commerce is the interaction between consumers and companies via chatbots and apps. This fast-growing technology is changing the way companies communicate with their customers – but how will it impact supply chains? Professor Subirana will explain the technology's role and likely development.

### 12:15 Lunch

### 1:15 The Road Ahead for Autonomous Vehicles

Professor John Leonard, MIT Computer Science and Artificial Intelligence Lab

In addition to a leading MIT authority on autonomous driving technology, Professor Leonard is Vice President for Driving Research at Toyota Research Institute. He will cut through the hype surrounding self-drive and map the technology's real-world applications.

2:15 Break

## 2:30 What About the Legal and Policy Implications of Vehicle Autonomy?

Professor Daniel Weitzner, MIT Internet Policy Research Initiative, CSAIL

Much of the industry discussion around autonomous vehicles has centered on the technology's operational potential, but its application also raises major regulatory and policy implications. Professor Weitzner will explore these issues and their potential impact on the future of self-drive vehicles.

# 3:45 Summary Discussion

4:00 Adjourn

Immediately following the Crossroads conference, there will be a special event hosted by Professor Yossi Sheffi, Director, MIT Center for Transportation & Logistics, to launch his new book, *Balancing Green: When to Embrace Sustainability in a Business (and When Not To)*. The event will include a short talk and Q&A, followed by a reception with light refreshments and book sales. The talk will take place in Wong Auditorium, and the reception and book sales will take place in Ting Foyer, adjacent to the auditorium.