

CROSSROADS 2018 PRELIMINARY AGENDA

8:00 *Conference Check-in*

8:20 *Welcome and Introduction*

8:30 ***Artificial Intelligence (AI): Current State and Evolution***

Adam Fisch – Department of Electrical Engineering and Computer Science, MIT.

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***

Panelists TBD

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***

Brian Subirana – Director, MIT Auto-ID Lab

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? Brian Subirana will explain the technology's role and likely development.

12:15 *Lunch*

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

John Leonard – Samuel C Collins Professor of Mechanical Engineering and Ocean Engineering, MIT

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?***

Daniel Weinzer – Founding Director, MIT Internet Policy Research Initiative

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. Daniel Weinzer 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 PROF. 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 ABOUT THE BOOK, A Q&A, AND A RECEPTION WITH LIGHT REFRESHMENTS AND BOOK SALES. THE SPECIAL EVENT WILL TAKE PLACE IN WONG AUDITORIUM, AND THE REFRESHMENTS AND BOOK SALES WILL TAKE PLACE IN TING FOYER, ADJACENT TO WONG AUDITORIUM).

77 MASSACHUSETTS AVENUE, E40-276 CAMBRIDGE, MA 02139
[HTTP://CTL.MIT.EDU](http://ctl.mit.edu)