

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

***Robotics and Artificial Intelligence:
Policy Implications for the Next Decade***

December 12, 2016

Room 125
National Academy of Sciences
2101 Constitution Avenue, NW
Washington, DC



Agenda

- 8:30 – 9:00 **Welcome and Overview**
Ryan Calo, University of Washington, Planning Committee Chair
- 9:00 – 9:45 **Keynote Address: The Opportunities and Challenges of AI and Robotics**
Speaker: *Jason Furman, Council of Economic Advisors*
- 9:45–11:15 **Panel 1: Economic Impacts: implications and opportunities for growth, economic mobility, and inequality**

Moderator: *Simon Johnson, MIT*
Speakers: *Caroline Atkinson, Google*
 Guru Banavar, IBM
 Martin Ford, author and futurist
 Milind Tambe, University of Southern California
- 11:15 – 11:30 Coffee break
- 11:30 – 12:45 **Panel 2: Ethical, Legal, and Regulatory Considerations: considerations of privacy, discrimination, and international norms**

Moderator: *Hank Greely, Stanford University*
Speakers: *Missy Cummings, Duke University*
 Robin Feldman, UC Hastings College of the Law
 Deirdre Mulligan, UC Berkeley
 Laurel Riek, UC San Diego
- 12:45 – 1:30 Lunch

1:30 – 2:45 **Panel 3: Security Implications: implications for public safety and national security**

Moderator: *Ryan Calo, University of Washington*

Speakers: *Douglas Maughan, Homeland Security Advanced Research Projects Agency*
 Stuart Russell, University of California, Berkeley
 Gaurav Sukhatme, University of Southern California

2:45 – 3:00 Coffee Break

3:00 – 4:30 **Panel 4: International Session: policies around the world**

Moderator: *John Zysman, University of California, Berkeley*

Speakers: *Robin Mishra, S&T advisor, German Embassy*
 Kenji Kushida, Stanford University
 Dan Breznitz, University of Toronto

4:30 – 5:30 **Keynote Address: Powerful But Limited: A DARPA Perspective on AI**

Speaker: *Arati Prabhakar, Defense Advanced Research Projects Agency*

5:30 PM **Final Remarks**

Hank Greely, Stanford University

5:45 PM **Adjourn**