

Digital Economics and the Economics of Artificial Intelligence
AEA Continuing Education

Instructors:

Martin Beraja (MIT & NBER), Chiara Farronato (Harvard Business School & NBER), Avi Goldfarb (University of Toronto & NBER), and Catherine Tucker (MIT & NBER)

Required readings:

-Goldfarb, Avi, and Catherine Tucker. 2019. [Digital Economics](#). *Journal of Economic Literature* 57, 3-43.

-Tucker, Catherine, 2024. [The Economics of Privacy: An Agenda](#). In *The Economics of Privacy*, eds. Avi Goldfarb and Catherine Tucker, University of Chicago Press.

-Agrawal, Ajay, Joshua Gans, and Avi Goldfarb. 2019. [Introduction](#). *The Economics of Artificial Intelligence: An Agenda*. University of Chicago Press.

Part 1: Catherine Tucker

Sunday January 7

4:00-5:00 PM Introduction to Digital Economics

5:00-6:00 PM Economic properties of data and digital infrastructure

Monday January 8

8:00-9:45 AM Privacy and algorithmic bias

Part 2: Chiara Farronato

Monday January 8

10:00-11:30 AM Platforms and regulation

Part 3: Avi Goldfarb

Monday January 8

1:00-2:30 PM Digital economics in retail, entertainment, and higher education

2:45-4:00 PM What is artificial intelligence?

4:15-5:30 PM A.I. Policy

Tuesday January 9

8-9 AM A.I. in innovation

Part 4: Martin Beraja

Tuesday January 9

9:45-10:45 AM: Political economy and A.I.

11:00 AM-11:30 AM: Macroeconomics and A.I.

11:30-noon: Wrap up (Martin and Avi)