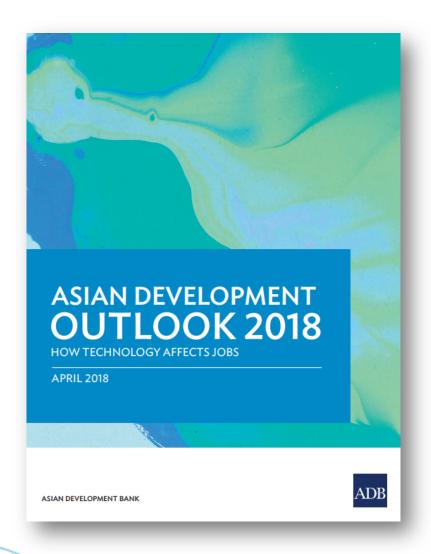
8th International Skills Forum Future of Skills and Jobs in the Age of Digital Disruption

Opening Remarks







Theme Chapter:

How Technology Affects Jobs

- 1. New technologies often automate only some tasks of a job
- 2. New occupations and industries are emerging
- 3. Government has an important role to play in leveraging technological advances for inclusive growth



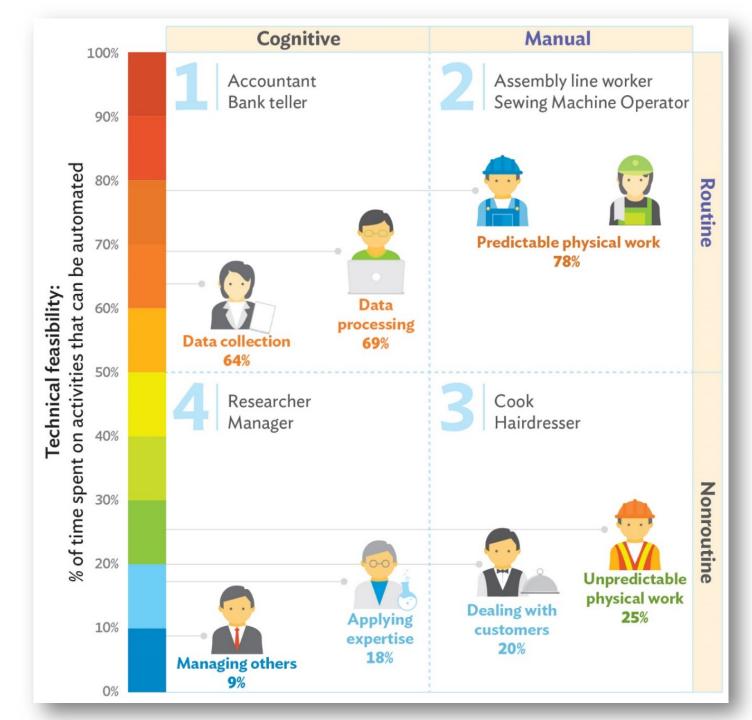


Note:

Percentages refer to Frey and Osborne (2017) estimates on probability of automation. Framework is based on Acemoglu and Autor (2011).

Source:

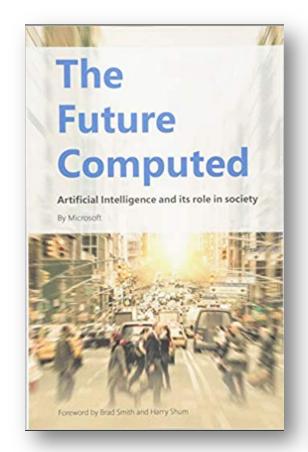
Asian Development Outlook 2018: How Technology Affects Jobs.

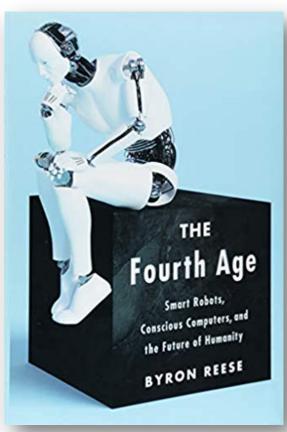


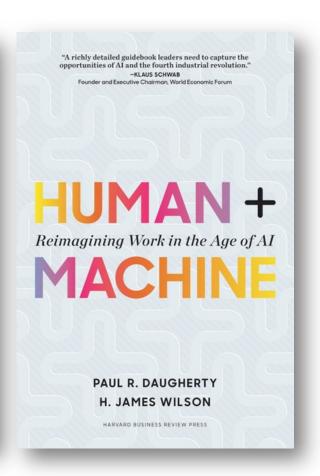




"BASIC SKILL... RESKILL... UPSKILL"









New occupations and industries are emerging





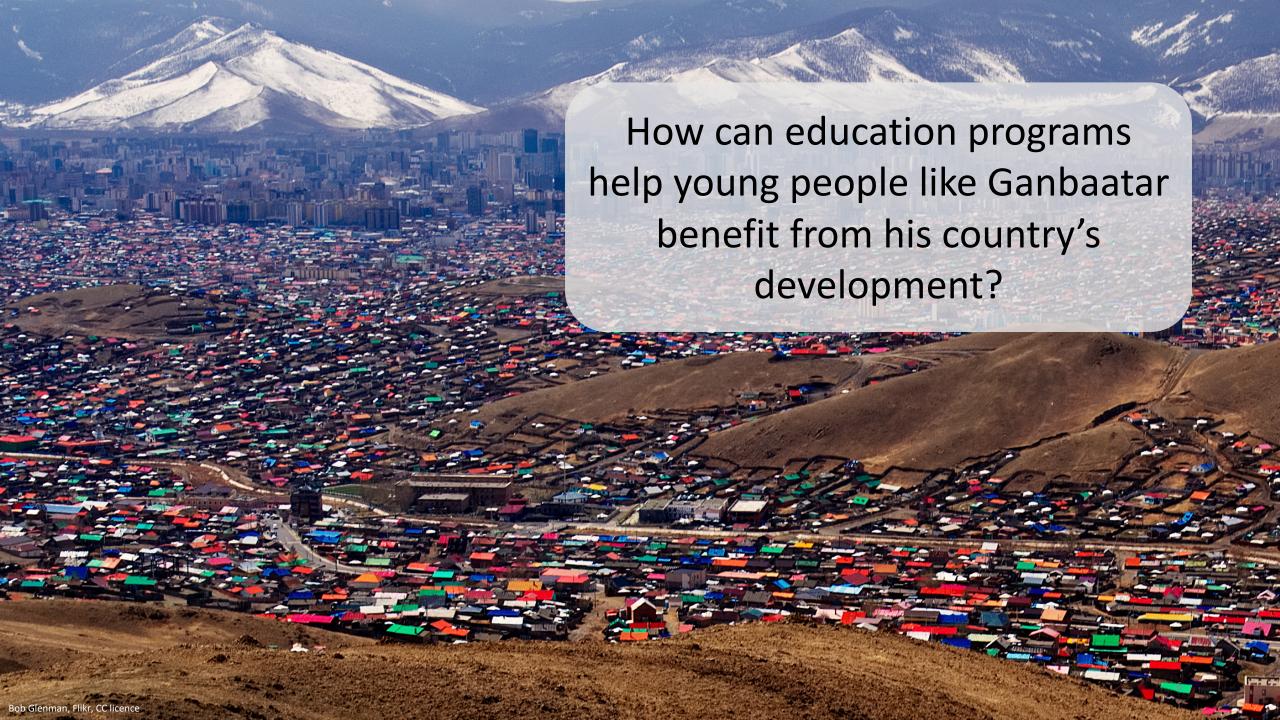
Government has an important role to play in leveraging technological advances for inclusive growth

The new industrial revolution and the role of government

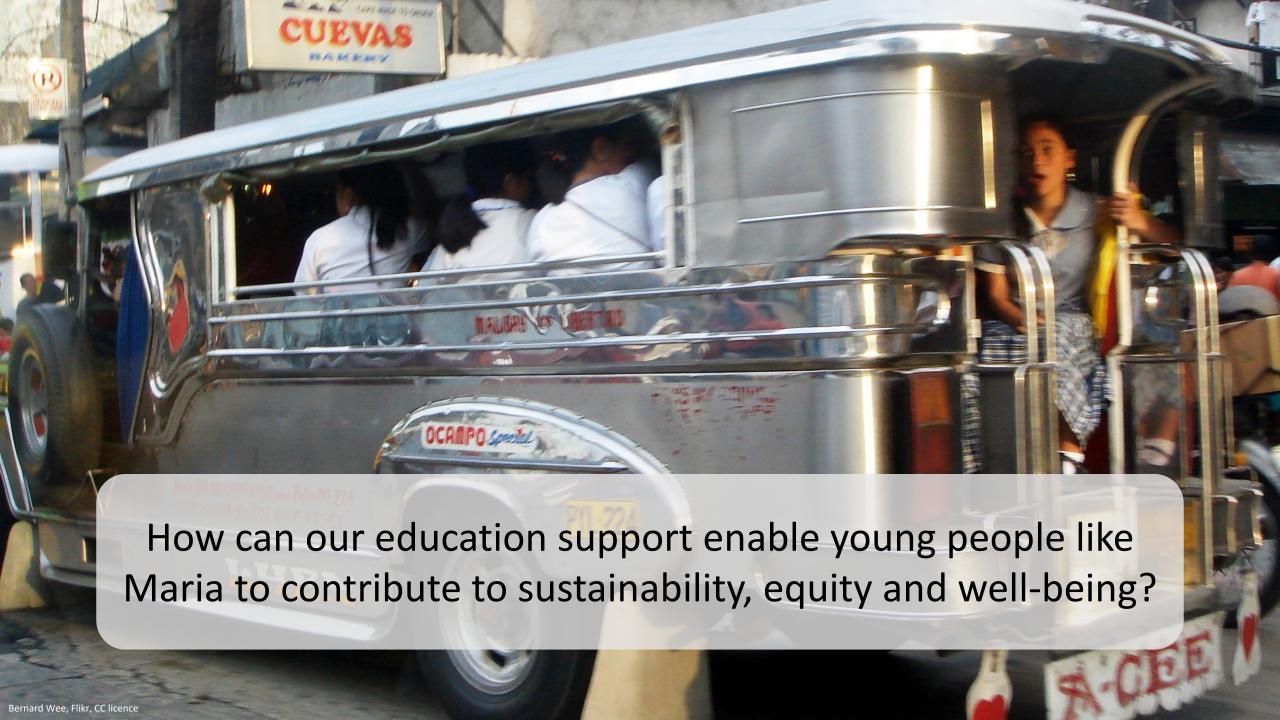


- Education and training
- Favorable labor regulation
- Social protection
- Tax policies
- Facilitate skills development and job-matching
- Provision of public goods and services
- Investments in ICT infrastructure
- Antitrust and consumer protection
- Innovation and technology adoption













Thank you — and enjoy the forum!



