



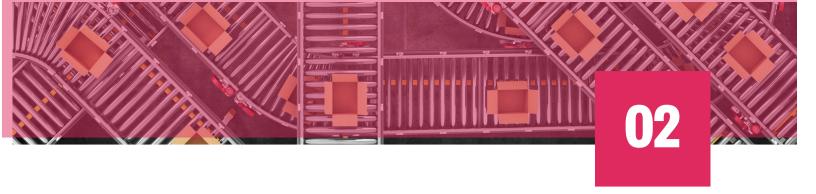
Suggested readings from experts in economics, technology, human resources, labor, and policy on the labor implications and opportunities of artificial intelligence (AI)



ABOUT THIS DOCUMENT

On June 7, 2023, <u>Aspen Digital</u> convened a roundtable of 21 experts in economics, technology, human resources, labor, and policy to discuss the labor implications and opportunities of artificial intelligence (AI). The conversation spoke to risks both individual and systemic but also acknowledged potential positive impacts from AI and glimmers of hope on the horizon. Read the <u>Meeting Insights</u>.

In addition to the roundtable discussion, participants were invited to share resources from their work and studies to enrich further exploration of these topics. The following were referenced during conversation as well as shared in response to a call for resources.



GENERAL

Preparing for the (non-existent?) future of work

by <u>Anton Korinek</u> and <u>Megan Juelfs</u>

Governing AI to Advance Shared Prosperity

by <u>Katya Klinova</u>

The Impact of Artificial Intelligence on the
Future of Workforces in the European Union and
the United States of America

by the <u>European</u>
<u>Commission</u>
and the <u>Council of</u>
Economic Advisers

GPTs are GPTs: An Early Look at the Labor Market Impact Potential of Large Language Models

by <u>Tyna Eloundou</u>, <u>Sam Manning</u>, <u>Pamela Mishkin</u>, and Daniel Rock

<u>The Turing Trap: The Promise & Peril of</u>
<u>Human-Like Artificial Intelligence</u>

by <u>Erik Brynjolfsson</u>

Machines of mind: The case for an Alpowered productivity boom

by Martin Neil Baily, Erik Brynjolfsson, and Anton Korinek

The New Breed (book)

by Kate Darling

RECOMMENDATIONS & GUIDELINES

<u>Guidelines for AI and Shared Prosperity</u> by <u>PAI</u>

<u>Examples of Equitable AI</u> by <u>PEAT</u>

Good Work Algorithmic Impact Assessment by IFOW

<u>Ultimate Guide to AEDT Use Cases</u> by <u>Cari L. Miller</u>

JOB QUALITY

Al and Job Quality by PAI

WorkerTech: How Technology Can Improve by Inter-American

Emerging Jobs in Latin America and the Caribbean

Development Bank

<u>Automated Surveillance Can Create Barriers</u> by <u>PEAT</u> <u>for Workers with Disabilities</u>

<u>Experimental Evidence on the Productivity Effects</u> by <u>Shakked Noy</u> of Generative Artificial Intelligence and <u>Whitney Zhang</u>





SKILLS

Generative AI At Work

by <u>Erik Brynjolfsson</u>, <u>Danielle Li</u>, and <u>Lindsey R. Raymond</u>

<u>Piloting Intelligent Tutoring Systems to</u> <u>Enhance Sectoral Training Programs:</u> <u>Early Findings and Lessons Learned</u> by Whitney Cade,
Samia Amin,
Alex Bishop,
and Cecilia Xuning Zhang

Al Is Coming for Your Favorite Menial Tasks

by <u>Fred Benenson</u>

Algorithmic Writing Assistance on Jobseekers' Resumes Increases Hires

by <u>Emma van Inwegen</u>, <u>Zanele T. Munyikwa</u>, and <u>John J. Horton</u>



<u>Spain's platform workers win algorithm transparency</u> by <u>Ane Aranguiz</u>

EU launches research centre on by Luca Bertuzz algorithmic transparency

algorithmic management

<u>EU 'gig worker' rules look to rein in</u> by <u>Matthew Finnegan</u>

Hollywood actors seek new deal over use of Al by Christopher Grimes 'digital doubles'

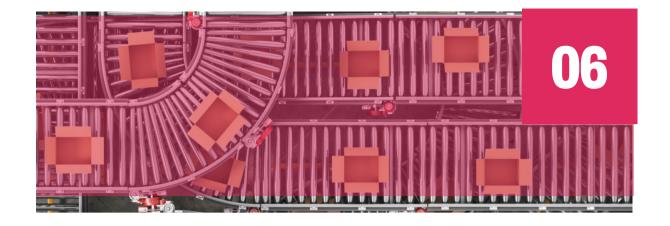
"Robot Lawyer" Faces Lawsuit For Practicing by Anjali Thakur

<u>Law Without A License In US</u>

LIMITATIONS OF AUTOMATION

<u>The Automation Charade</u> by <u>Astra Taylor</u>

<u>Paradox of Automation's Last Mile</u> by <u>Mary L. Gray</u>



RELATED ISSUES

The Rise of Artificial Intelligence and the Implications for Diplomacy

by Asif Bhatt

Building From the Bottom Up

by <u>Joseph B. Fuller</u> and <u>Manjari Raman</u>

A research agenda for assessing the economic impacts of Codex

by <u>Sam Manning</u>, <u>Pamela Mishkin</u>, <u>Gillian Hadfield</u>, <u>Tyna Eloundou</u>, and <u>Emily Eisner</u>

<u>Understanding Algorithm Aversion: When Do</u>
<u>People Abandon Al After Seeing It Err?</u>

by <u>Yunhao Zhang</u> and <u>Renee Gosline</u>

Ciudad en Beta (en español)



ORGANIZATIONS & INITIATIVES

Collaboratory for Indigenous Data Governance

Data Activism

Economic Impacts Research at OpenAl

Fairwork

For Humanity

Partnership on Al's Al and Shared Prosperity Initiative

Stanford Digital Economy Lab

Worker Info Exchange

Workertech Argentina (en español)

Workforce & Organizational Research Center