



National Opinion Survey on Automation and Artificial Intelligence



Angst and Excitement in the Coming Age of Automation and Big Data

Matthew D. Detzler, Master of Business Administration

Department of Finance, Mike Ilitch School of Business, Wayne State University

Introduction

The NOSAAI is a national representative survey measuring American attitudes and opinions on automation, Artificial Intelligence and their effects on the economy.

- Conducted February 19-21, 2020.
- 800 random adults balanced by standard demographics.
- Margin of Error of +/-3.46% at the 95% Confidence Level.



sample source

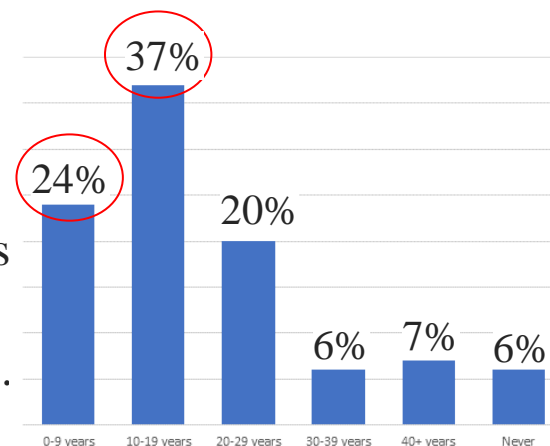


Survey Distribution Platform

A Macro Economic Concern

3% As the Last Industrial Revolution Came into Maturity Unemployment Rose Quickly **25%** 1923 1933

61% of Americans believe the "Maturing" of Automation and A.I. is less than 20 years away, 24% say less than 10 years.



Angst About Automation and AI

72% of Americans Agree Automation and A.I. Could Lead to the Next Great Depression

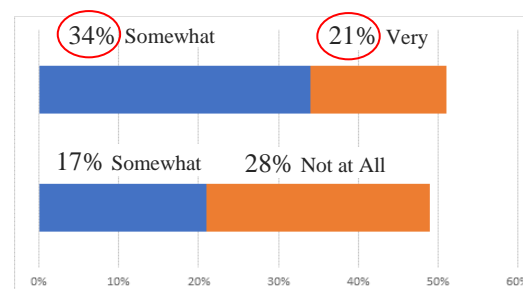
How much do you agree or disagree with the statement "Unless we begin to address the issues of automation, Artificial Intelligence and other similar technologies, we will face a new Great Depression with high unemployment, poverty and income inequality"?

Americans rank automation and AI the second biggest threat to jobs and wages.

- 33% ~~Offshore Outsourcing~~
- 27% Automation and AI
- 26% Illegal Immigration
- 9% Visa/Green Card Workers
- 5% Other

Which of the following do you think is the biggest threat to jobs and wages?

55% "Concerned" about being replaced.



How concerned are you that automation, Artificial Intelligence or other similar advancements will replace you in your job or significantly reduce your wage?

Yet Still Net Favorable to Automation/A.I.

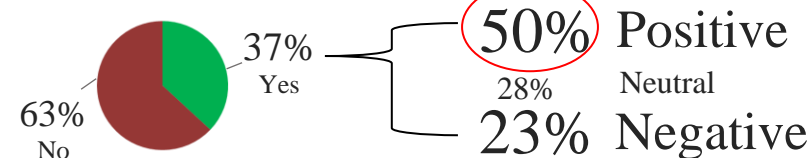
Despite high levels of concern, Americans still have an overall Favorable view of...

	Automation	A.I.
Favorable 😊	46%	41%
Neutral/DK 😐	37%	36%
Unfavorable 😞	18%	22%

For each of the following topics, please indicate your overall favorable or unfavorable view of that topic.

What Americans are seeing in the media is also net positive.

Over the past month, have you seen, read and/or heard anything in the media about the effects of automation on the economy?

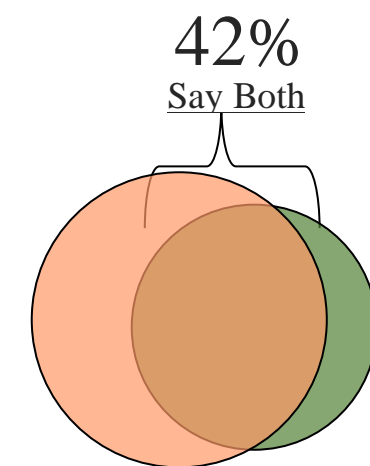


Bargaining with Privacy

A near majority say corporations are "reckless" with their private data, and that "it's worth giving up some privacy" for "their services".

83% Say "reckless"

"Corporations have too much private information on us and are reckless with it."



51% Say "worth it"

"It's worth giving up some privacy to corporations for the services they provide."

Please indicate how much you agree or disagree with each of the following statements.

Future and Continued Research

- How do we raise the importance on "far off problems" so they are best addressed earlier?
- Preparing for potential micro-economic events due to calls for regulation, especially on privacy issues.
- Data available at www.NOSAAI.org for Wayne State Researchers.



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Available Now

The Survey

Topline Results

To Be Released

Summary of Initial Findings (February 23, 2020)

In-Depth Analysis Power Point Presentation (March 1, 2020)

Detailed Crosstabs (March 4, 2020)

Full Data Set (available now to all Wayne State faculty and students)

