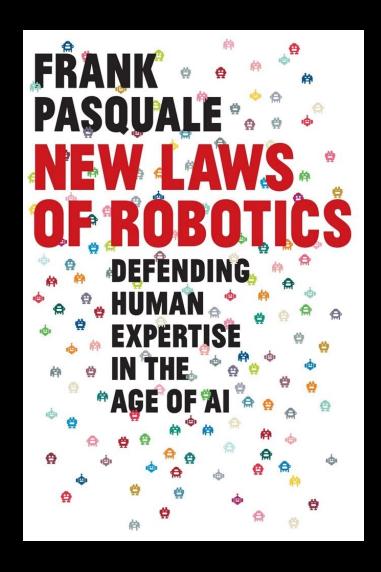
Main Themes in Chapters 7 and 8

Don Howard April 13, 2021



EDUATION:

Yale Law School, J.D., June 2001

APPOINTMENTS:

Brooklyn Law School (2020 to present)

University of Maryland Carey School of Law (2013-2020)

Seton Hall University School of Law (2004-2013)

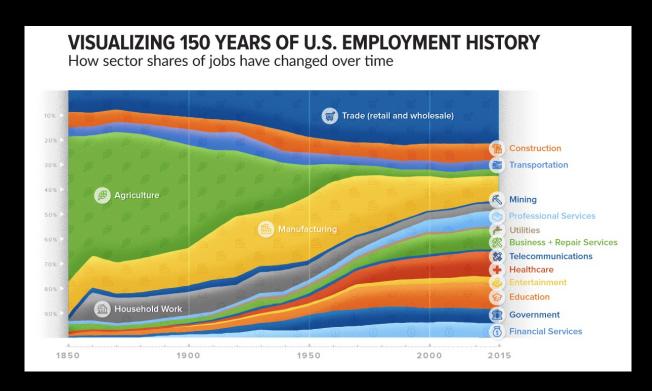
Arnold & Porter, Washington, DC (2002-2004)



Chapter 7, "Rethinking the Political Economy of Automation"

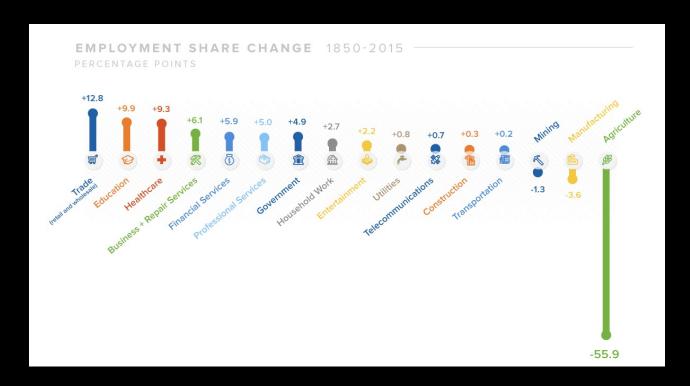


Background: Technological Unemployment



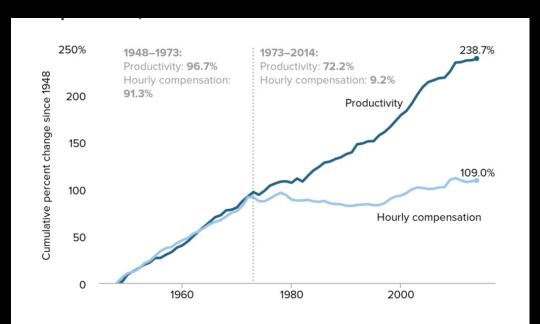
Source: Visiual Capitalist (https://www.visualcapitalist.com/visualizing-150-years-of-u-s-employment-history/)

Background: Technological Unemployment



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Background: Technological Unemployment



Note: Data are for average hourly compensation of production/nonsupervisory workers in the private sector and net productivity of the total economy. "Net productivity" is the growth of output of goods and services minus depreciation per hour worked.

Source: Economic Policy Institute, "The Productivity-Pay Gap" (https://www.epi.org/productivity-pay-gap/)

The "Cost Disease" – Increasing pressure to replace remaining, high-cost workers in the service sector by robots and AI



The "Cost Disease" – Increasing pressure to replace remaining, high-cost workers in the service sector by robots and AI

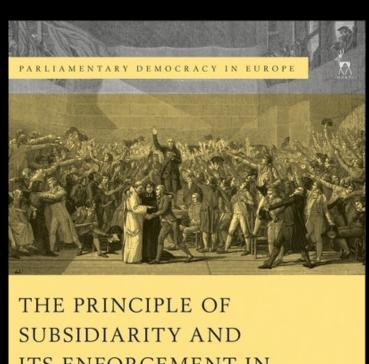
From Job Training to Innovation Governance



The "Cost Disease" – Increasing pressure to replace remaining, high-cost workers in the service sector by robots and AI

From Job Training to Innovation Governance

From Subsidy to Subsidiardarity



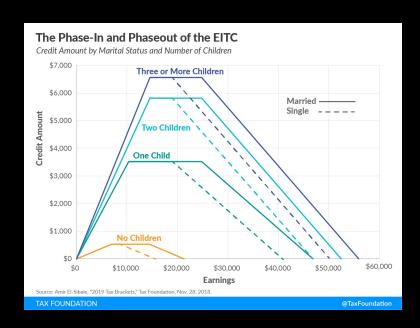
ITS ENFORCEMENT IN THE EU LEGAL ORDER

THE ROLE OF NATIONAL PARLIAMENTS IN THE EARLY WARNING SYSTEM

Katarzyna Granat

Paying For It –

Tax Policy and the Earned Income Tax Credit



Paying For It –

Tax Policy and the Earned Income Tax Credit
Universal Basic Income

Who's receiving the \$500, and what's the impact? recipients' median monthly household income before **SEED** 70% of recipients 37% of recipients identify as Hispanic, Latinx, or of Spanish origin identify as female Black or African 43% of recipients are employed full- or part-time 20% are disabled, not working 11% care-takers 40% of money is spent 11% looking for work on food Merchandise makes up 25% of purchases, and

"My health feels a lot lot better. I was stressed out, my body was wearing out, you could tell my body was wearing out....I feel healthier, I have more energy, I'm able to just relax and have fun I guess have fun. Having fun with my kids, that's the biggest thing right now. It's only six months right now. Six months and it opened my eyes to a whole bunch of different things."

Less than 2% of SEED recipients are

unemployed and not looking for work

-- Tomas Vargas, SEED Recipient

utilities about 11-12%

Paying For It –

Tax Policy and the Earned Income Tax Credit

Universal Basic Income

The Renewal of Public Finance and Modern Monetary Theory

A NEW YORK TIMES BESTSELLER

t h e

DEFICIT MYTH



Modern Monetary Theory
and the Birth of the People's Economy

STEPHANIE KELTON

Chapter 8, "Computational Power and Human Wisdom"



The Long History of Arguments for Why Robots and AI Cannot Replace Humans



The Long History of Arguments for Why Robots and AI Cannot Replace Humans

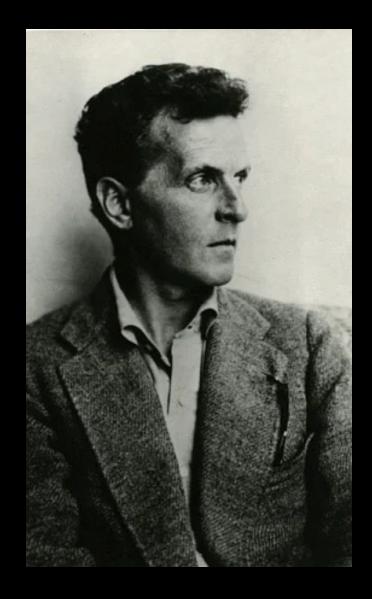
Most point to something allegedly unique that is internal to the human person and not reproducible in a machine:

- Language and Speech
- Sentience
- Consciousness
- Emotion



The Long History of Arguments for Why Robots and AI Cannot Replace Humans

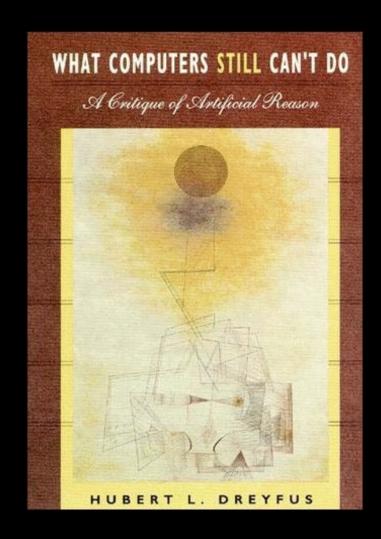
But Pasquale advances a very different kind of argument, inspired by the philosopher, Ludwig Wittgenstein.



The Long History of Arguments for Why Robots and AI Cannot Replace Humans

But Pasquale advances a very different kind of argument, inspired by the philosopher, Ludwig Wittgenstein.

He argues that it is the social, cultural, and historical embedding of humans that makes us different in kind even from hypothetical superintelligent robots.



The Long History of Arguments for Why Robots and AI Cannot Replace Humans

But to say that robots won't be socially, culturally, and historically embedded in the same way as me is no different from saying that you and I are differently embedded.

And it doesn't settle the question of what standing they should have in future and whether they should be entrusted with roles that humans now play.



Ernesto Caivano, "Echo Gambit"

The Long History of Arguments for Why Robots and AI Cannot Replace Humans

What matters is what standing we choose to afford them and what roles we choose to give them.



Image Produced by Google Deep Dream (2016)

