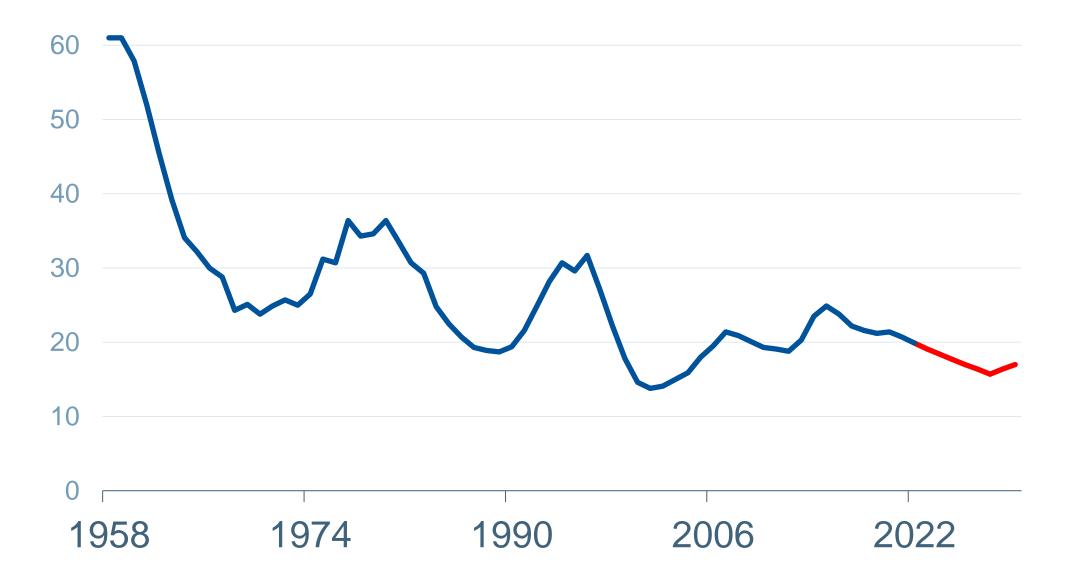
Is Your Job in Danger of Extinction?

Miguel Angel Rojas Transformation Architect May 2023

Transformation

Average Lifespan of S&P 500



51% of Companies cannot respond timely to digital opportunities



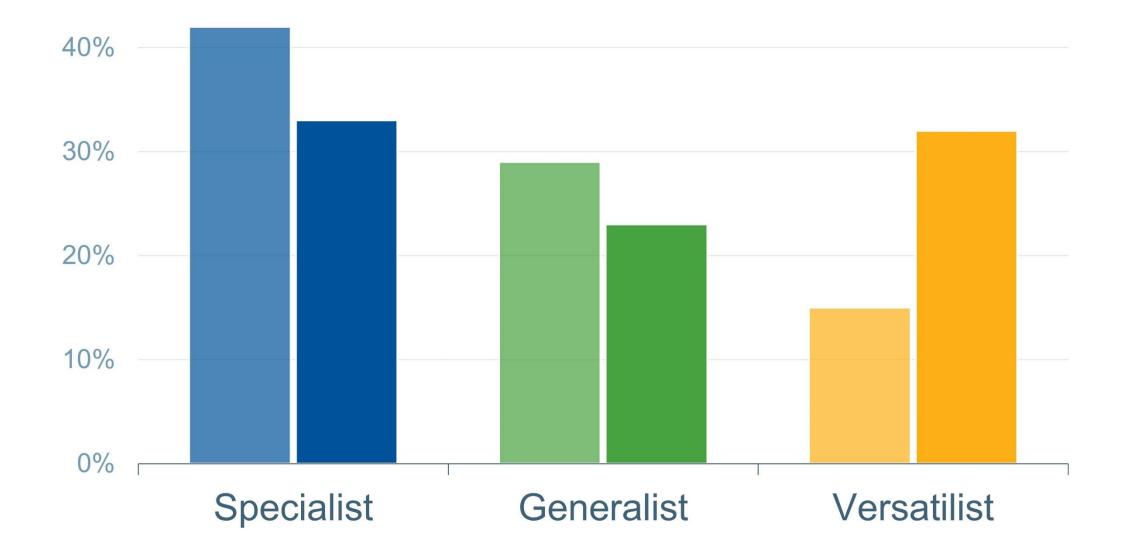
Generalist



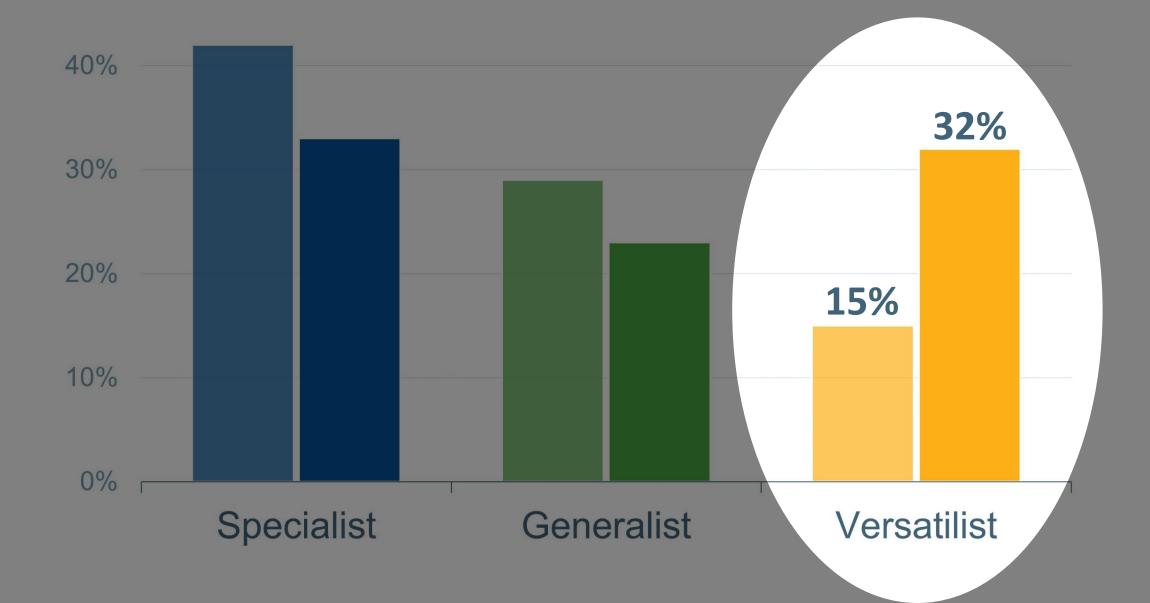
Specialist

Versatilist

Distribution of IT Workers (2015-2020)

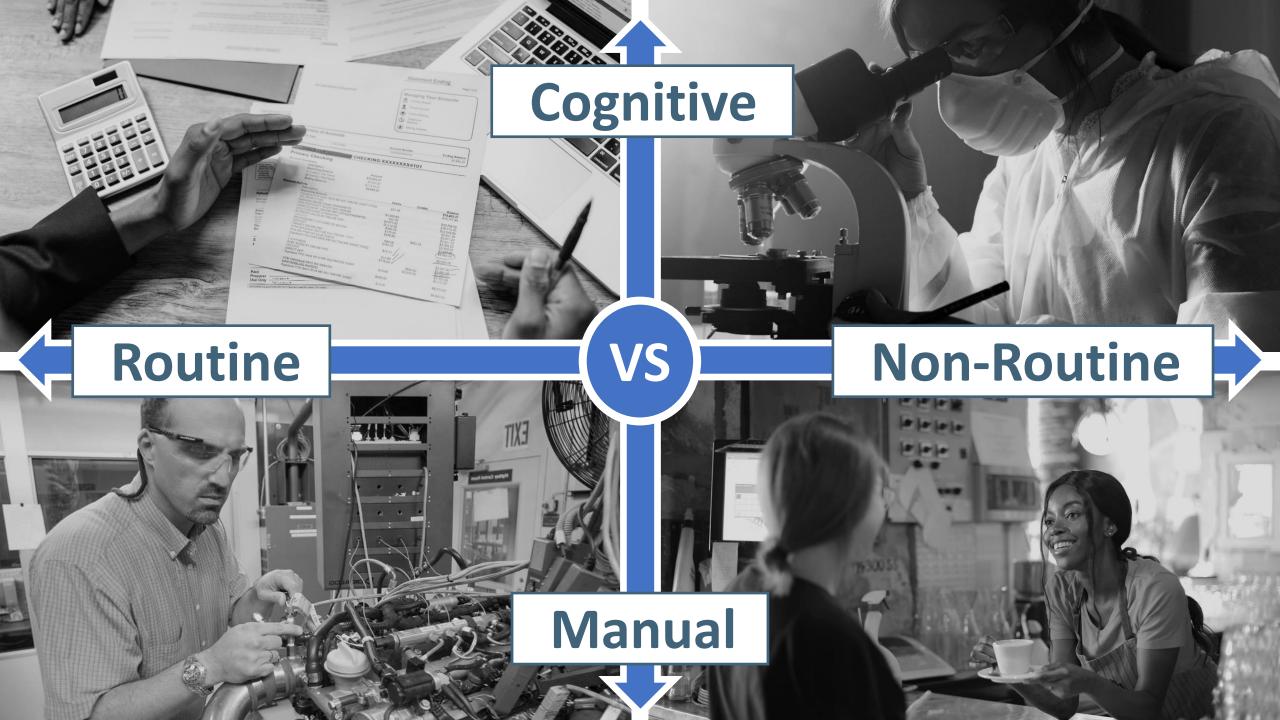


Distribution of IT Workers (2015-2020)



Routine VS Non-Routine

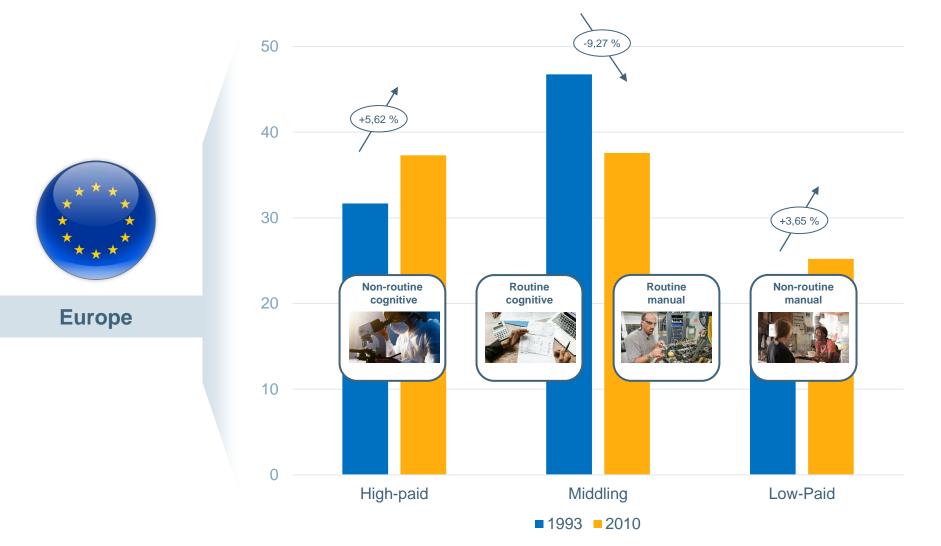
THIST





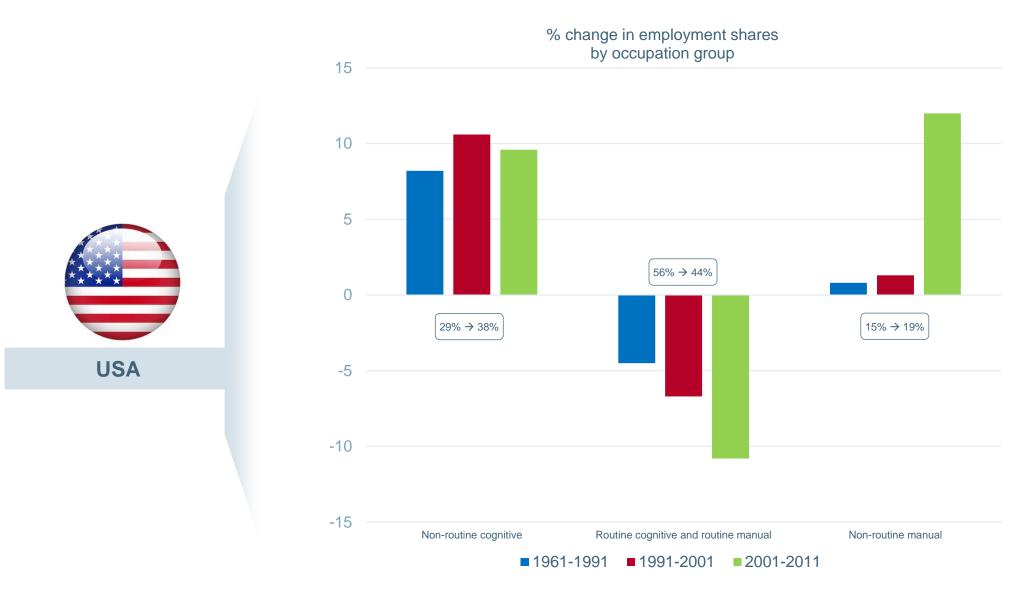
Non-Routine

Non-Routine Occupations Have Been Increasing for Decades...



Employment Shared by occupation

... While Routine Occupations Have Mostly Stagnated !



Europe: Explaining Job Polarization: Routine-Biased Technological Change and Offshoring

47% of Occupations Are Currently at Risk !

WILL ROBOTS TAKE MY JOB?



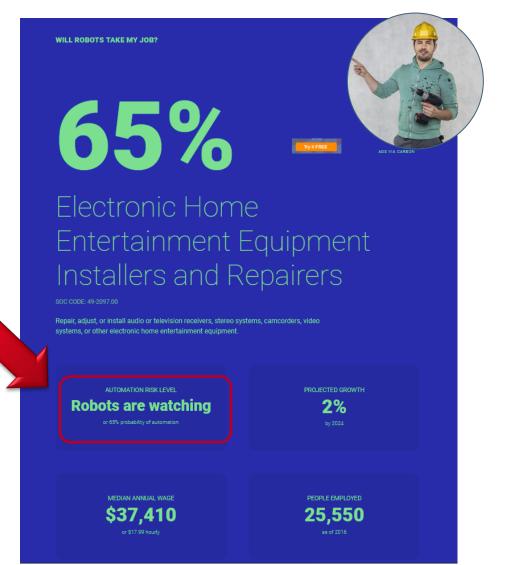
Door-to-Door Sales Workers, News and Street Vendors, and Related

SOC CODE: 41-9091.00

Sell goods or services door-to-door or on the street.

94%

AUTOMATION RISK LEVEL	PROJECTED GROWTH
You are doomed	-1%
or 94% probability of automation	by 2024
MEDIAN ANNUAL WAGE	PEOPLE EMPLOYED
\$24,330	8,040
or 911.70 hourly	as of 2016



Half Occupations Are at Risk

5 Pieces of Advice

	Excellence should be targeted	\leftarrow	Roles must be reshaped to focus on areas where has a competitive advantage
<u>0</u> 0	Role is context-based		Employees must flex between delivery, consulting, coaching and brokering
	Judgement shapes process	\leftarrow	Employees must apply judgment and understand business context to determine the right approach
	Speed-to-market comes first	\leftarrow	Employees must apply decision making and collaborative skills to boost clock speed
	Technical and business talent is not either/or	\leftarrow	Teams must develop technical and business competencies in parallel

If you found out your boss was a robot, would you obey its directives?

"We can not teach our kids to compete with machines. They are smarter"

Jack Ma

Cooperative Co-dependent



Miguel Angel Rojas

¿Esta tu profesión en peligro de extinción?