The Globotics Upheaval

Globalisation, Robotics and the Future of Work

Richard Baldwin
Professor of International Economics
The Graduate Institute, Geneva

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“Globotics Upheaval”

“Globotics”

Automation (AI)

Globalization (RI)

“Upheaval”

Displaced white-collar & professional workers
The future is unknowable, but also inevitable
WHY THIS TIME IS DIFFERENT
# Different globalization & automation

Globalization (RI): Telemigration, etc

Automation (AI): White-collar robots
# Different sector-service & professional jobs

Not just factory jobs
# Different physics

Matter

Electrons

How fast to double flows?
# Different programing

Coding = thinking slow

Machine learning = thinking fast
# It won’t look like a factory closure

No mass unemployment

Rust-Belt style
THINKING ABOUT THE FUTURE OF WORK
Process of elimination

Globots will do what they can.
We will do what globots can’t

So, what can’t globots do?
AI can’t do “human”. Why?

Machine learning is the jet engine;
Big data is the jet fuel

Which tasks can’t be captured with structured data?
What can’t RI do?

Telemigrants can’t be in the room
Long-Run Future of Work

More human, more local jobs

Richer, more generous society

If we manage the transition
‘The best book yet on the new economic era’
Larry Summers, former Chief Economist of the World Bank

Globalization, Robotics and the Future of Work

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SLIDES FOR Q&A
PREPARE
What can governments do?
Plan A – help workers adjust

Protect workers, not jobs.

Nothing new, just more of it & faster.
Plan B – Shelterism

Workers will want some “shelter from the storm”, even if not anti-tech.

Uber examples, Red-Flag Laws, Featherbedding, etc.
Plan D – “Nuclear option”

Use employment protection legislation to slow adoption of RI & AI.

Severe unintended consequences, but slowing the upheaval is possible.
PREPARE
The old rules won’t work
What can individuals do?
#1

Don’t compete directly with AI
#2

Don’t compete directly with RI
#3 Humanity is an edge