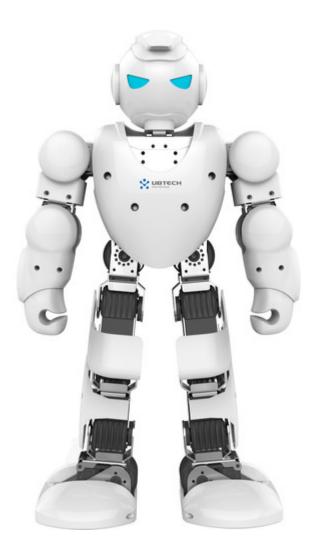


Technology, Jobs & Future of Work in Australia

Alison Pennington Senior Economist, Centre for Future Work 4th Tokyo Comparative Labor Policy Seminar, November 2020

Hype v. Reality

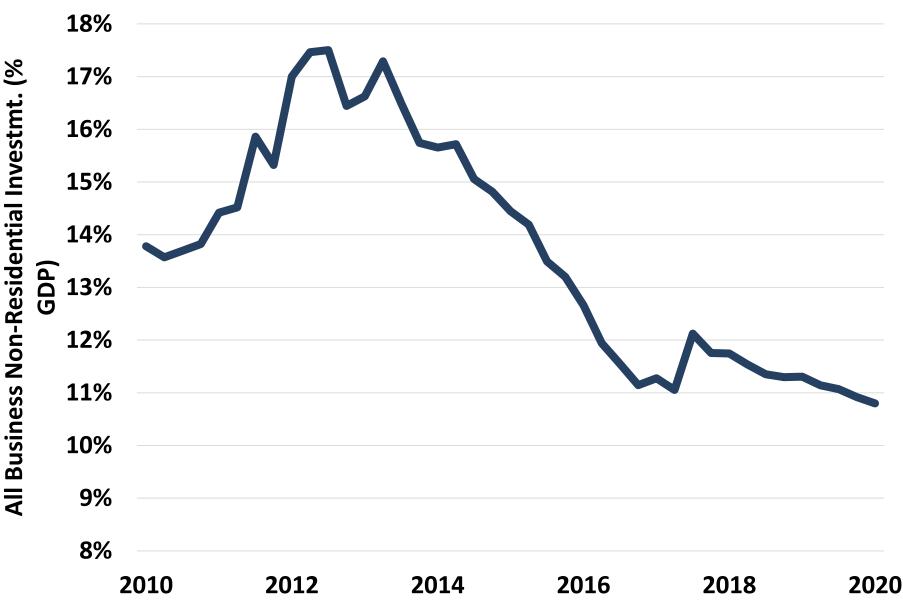




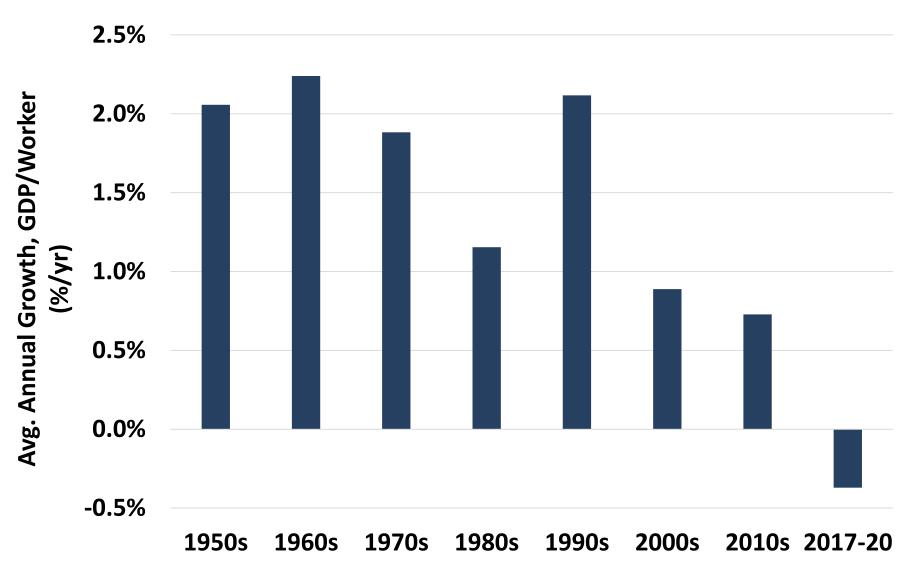
Labour-Saving Automation is not Actually Accelerating



Falling Capital Investment



Falling Productivity



Technology is Affecting the Employment Relationship

- Biggest impact of technology on jobs is experienced through the <u>employment relationship</u>, more than through <u>production</u>.
- Employers have always used technology as a tool to control the work process and the employment relationship.
- Spheres of application:
 - Management and coordination.
 - Facilitate hiring and deployment.
 - Supervise and intensify work.
- Gig work it's not really new!
 - 7% Australians used platform in last 12mo.
- Digital workplace surveillance.

Decline of FT Standard Employment into Precarity

- Spare labour capacity in negative feedback loop with job quality.
- Employers want flexible, irregularly deployed workforce.
- Many forms of precarity:
 - Casual
 - Irregular part-time work
 - Temporary / contract jobs
 - Independent contractor
 - Marginal self-employment.

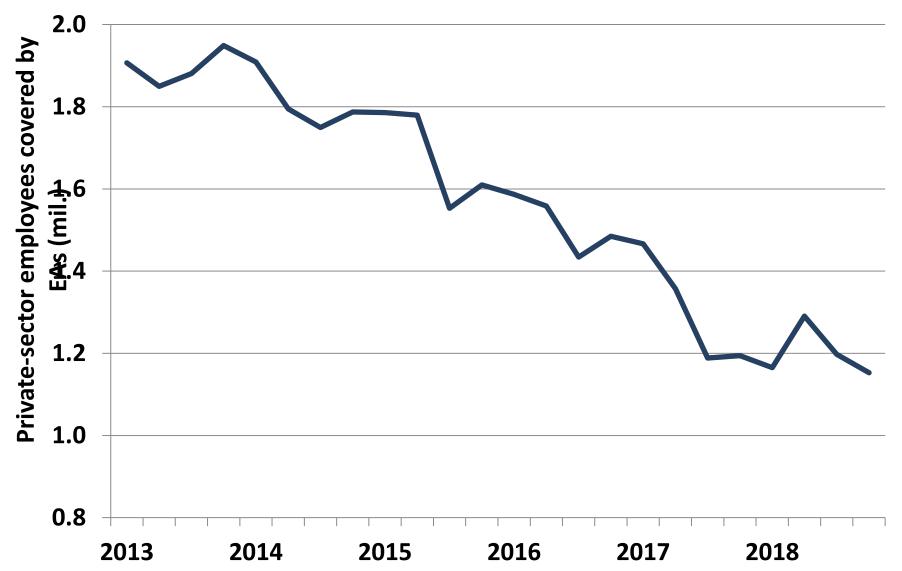


- Now **around half** of Australian workers experience at least one of these dimensions of precarity.
- Pandemic accelerating growth in insecure work.

Structural and Institutional Disempowerment of Labour

- Erosion of institutions which supported higher and more equal wages explains the relative decline in labour incomes and their greater inequality.
- Because of economic conditions, regulatory openings, willingness (desperation?) of workers, and technology, employers have created a hyperflexible system of just-in-time, precarious work.
- Technology facilitates this, but hasn't caused it.

Erosion of Collective Bargaining

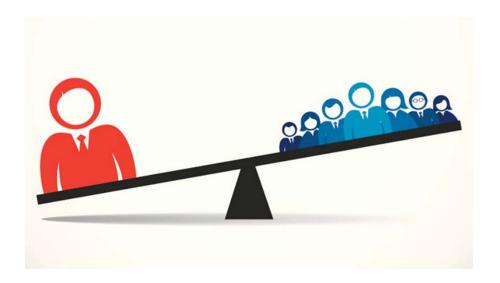


Strengthening the Labour Regime

- 1. Extend minimum standards to all workers.
- 2. More ambitious regulation of 'gig' work.
- 3. Higher minimum wage benchmarks in Awards system.
- 4. Revitalisation of opportunities for collective representation including sectoral bargaining.
- 5. Stronger rights to information, notice, input.
- 6. Protections from automated monitoring, discipline.
- 7. Strong commitment by employers to redeployment, upgrading (internal mobility).
- 8. Strong income protections, training, and adjustment assistance (external mobility).
- 9. Full employment macro policy stance.

Work After COVID: A New World

- Worst recession since the 1930s.
- Will take years to rebuild the quantity of work.
- Must also address the quality of work:
 - Key fractures in pre-pandemic labour market hampered our response to the virus.





Thank You!

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