



# THE FUTURE OF SKILLS IN CONSTRUCTION

**Robert Sobyra**

Director, Evidence & Data

*There is an 80% chance that many construction jobs will be automated in the next 20 years*

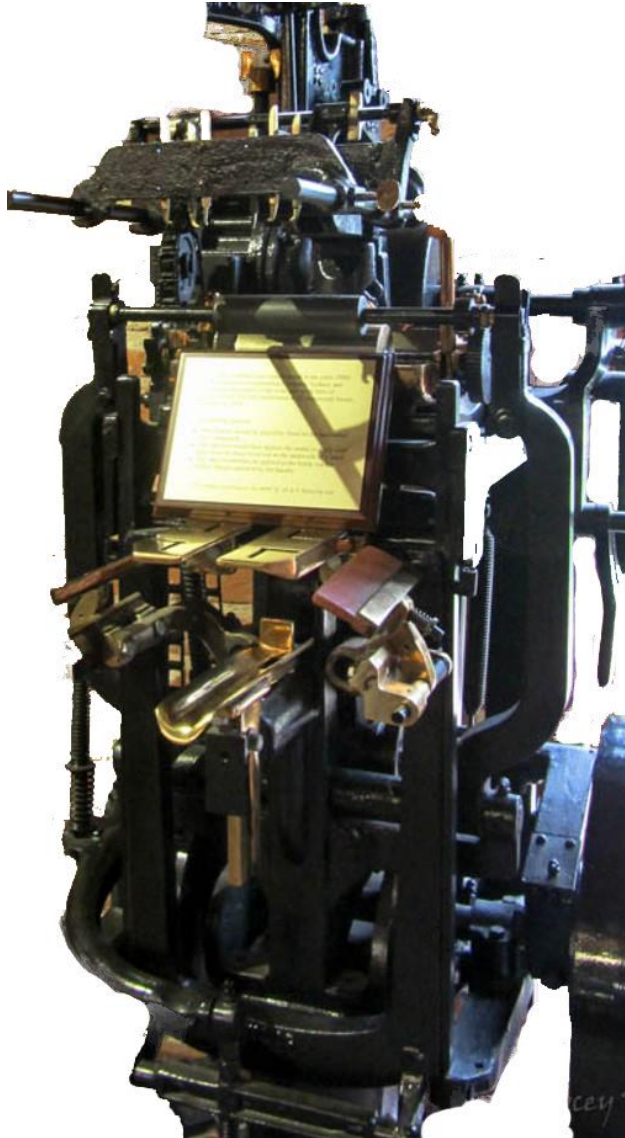


*Most construction jobs have a 75% chance or greater of being automated by 2050*



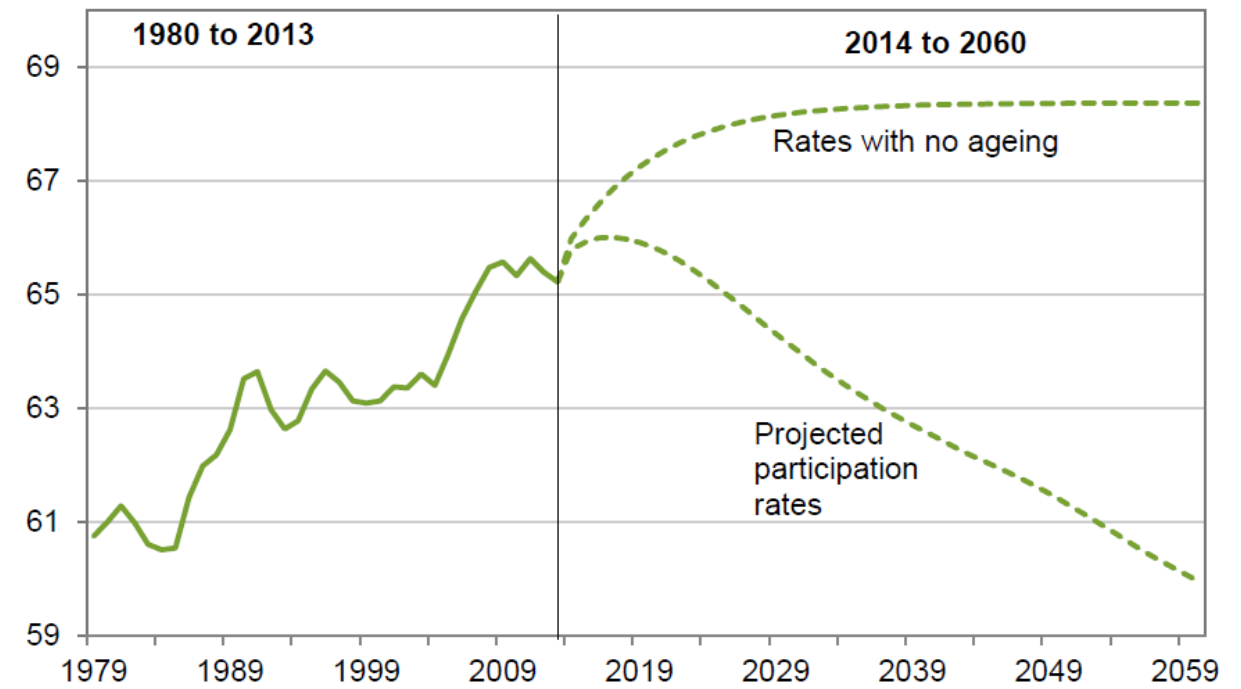
## THE FARSIGHT PROJECT

- What will it be like to work in **construction** in 20+ years?
- How will the **jobs** change and what **skills** will be needed to do them?



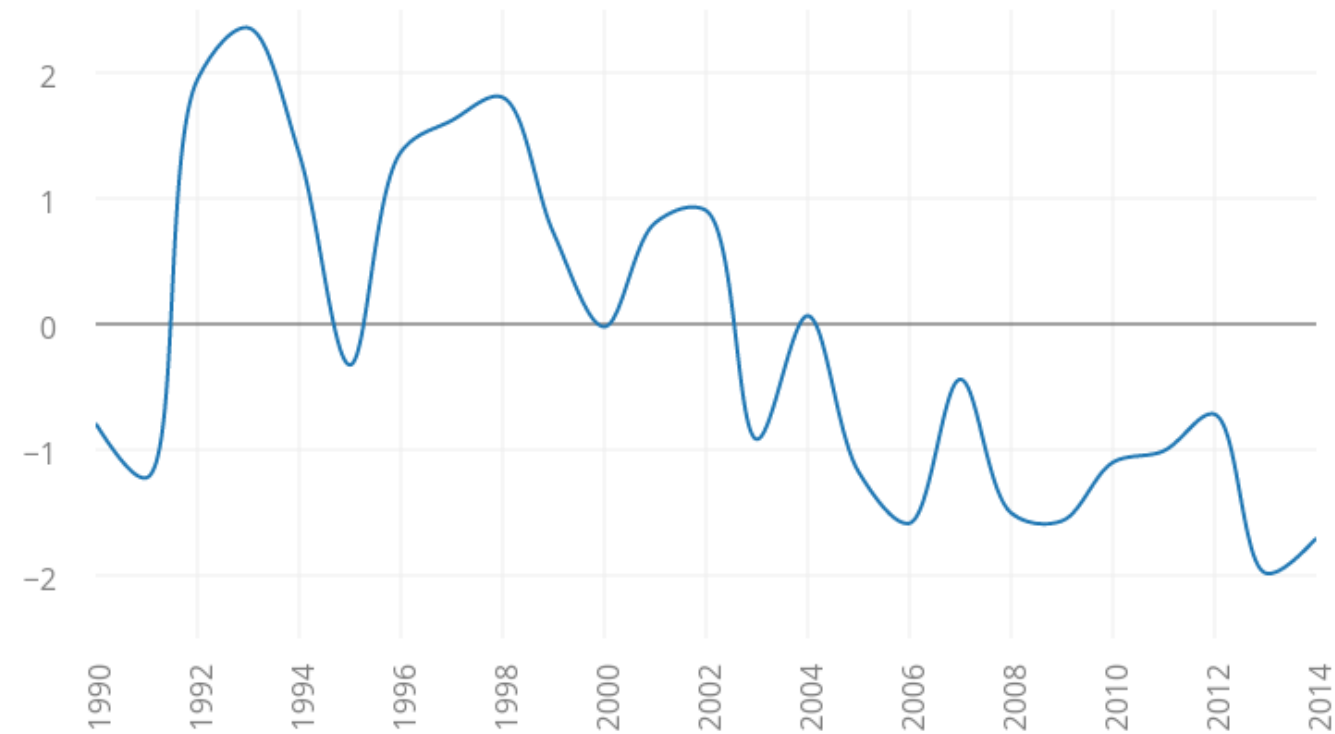
SHIFT HAPPENS

## AGEING POPULATION



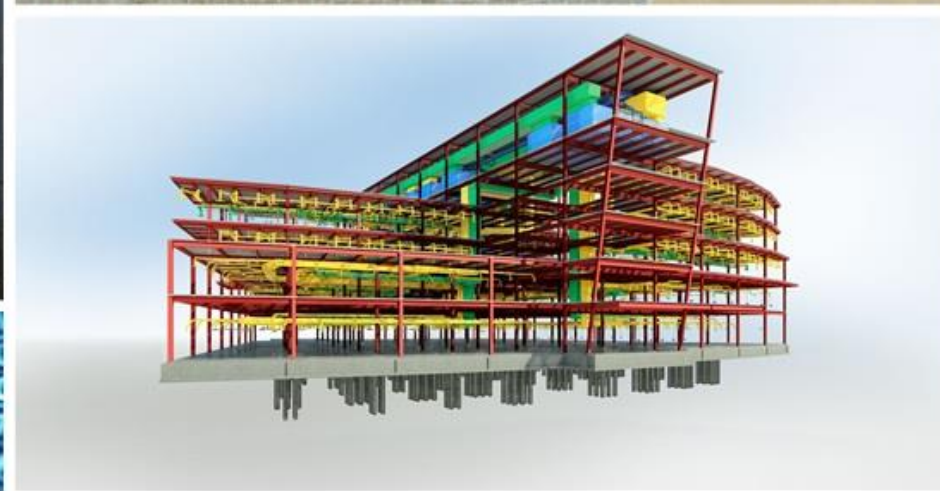
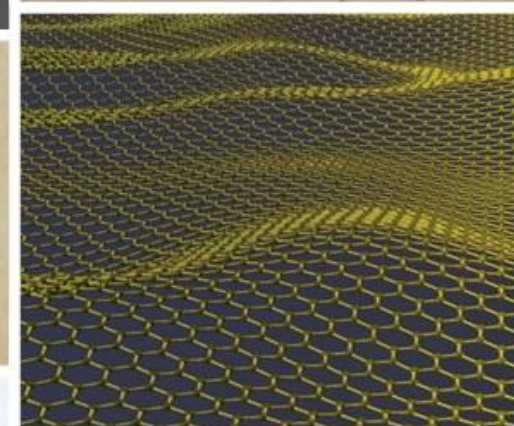
## NATIONAL PRODUCTIVITY SLUMP

Change in multi factor productivity, Australia



Source: Total Economy Database







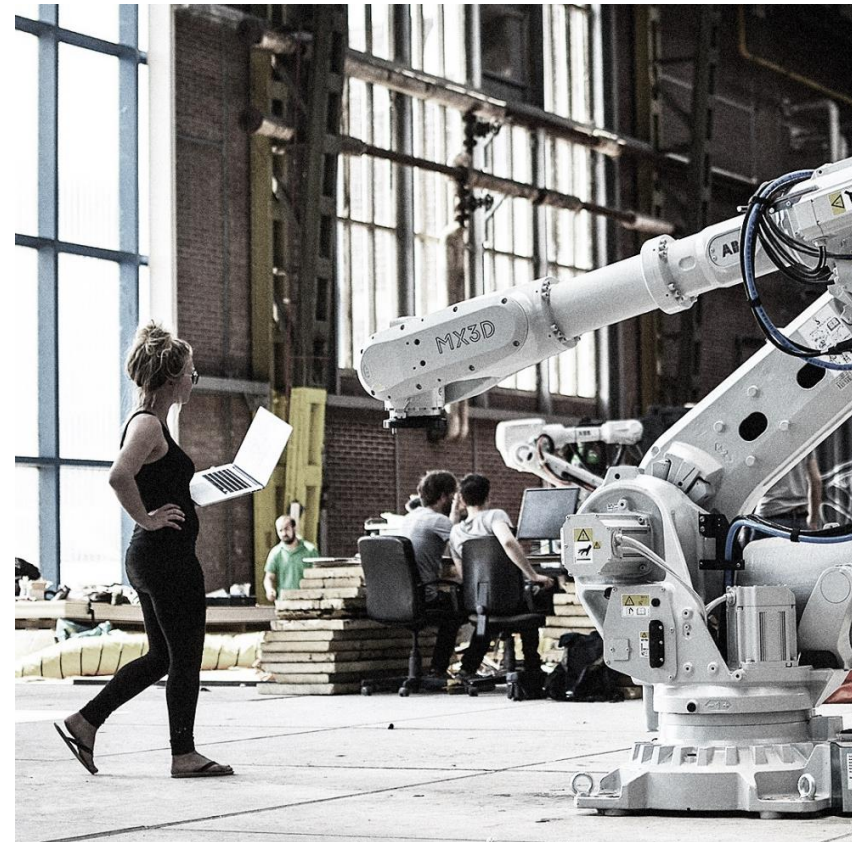
HOW WILL THE **JOBS** CHANGE?



LESS OF THIS



MORE OF THIS



WHAT **SKILLS** WILL BE NEEDED?



# TECHNOLOGICAL LITERACY









THANK YOU

[csq.org.au/farsight](https://csq.org.au/farsight)