

# Automation and Unemployment

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#### Agenda

- Unemployment
- Pro and Cons
- Jobs being replaced
- Potential solutions
- Key takeaways



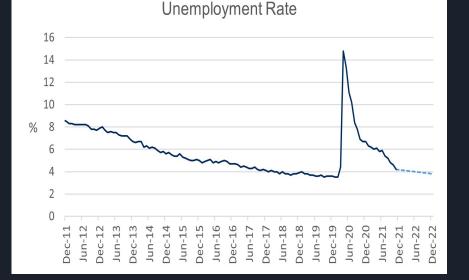
#### Current State of Unemployment

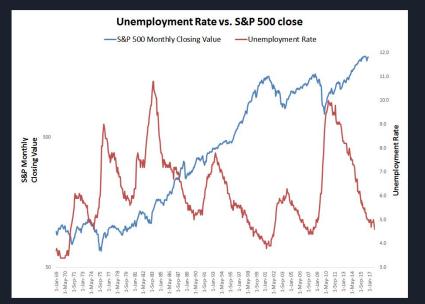
What is Technological Unemployment?

Luddite Fallacy: New technology does not lead long term unemployment

Oxford researchers predict 45% of jobs will be automated within the next 20 years

**Current Unemployment: 3.8%** 







#### Pros and Cons

#### Pros

- Reliability and consistency
- Lower production costs
- Safety

#### Cons

- High initial investment
- Lack of flexibility
- People start to feel worthless



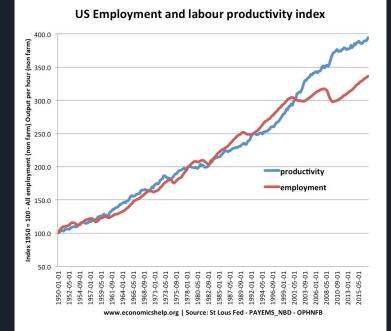
## Jobs Being Replaced

#### **Examples:**

*Past*: Artisan weavers being replaced by mechanical looms

*Current:* Self-service tills replacing cashiers

*Future:* Accounting and auditing jobs (White collar jobs)





## Potential Solutions

- Universal Basic Income
- Education Changes
- Refusing Innovation
- Reduced working hours

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WORLD

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#### Key takeaways

Potential effects of automation:

-Economic

-Socially

What should be done?



## Questions/Comments?

