

Thesis

Artificial intelligence continues to transform the workplace, both blue and white collar differently by automating rote tasks

White collar workers, who rely on computer based tasks and require digital skill, benefit from AI automating habitual work, allowing focus on high value tasks. Efficient decision making

In contrast, Blue collar workers, in contrast, work with computers less which typically require fewer digital skills. Face challenges adapting to AI, potentially leading to reduced hours and job instability.

There remains arguments to whether AI will affect each industry as projected. There is the fact that repetitive white collar jobs will be replaced

Blue collar jobs - labor heavy jobs will have better context specific information to assist in decision making

Notes

- Blue collar v. white
"rote" tasks become obsolete (white collar)
- decision making & problem solving → efficient
 - more computer use, digital skills, focus on high value tasks (w/out rote tasks) (grow)
 - less digital skill - may see fewer hrs & struggle to implement (however)
 - only 30% of of required labor skills can be done by AI
 - 95% of the skills in software & coding jobs are able to be done by gen AI

Structure

- Intro
- White collar
 - Pros / efficient growth in industry
 - Cons / menial task gone
- Blue Collar
 - Pros / decision making
 - Cons / risk to stability



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