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A Study on the Dynamics of Employment: An **Evolutionary Framework in the Era of AI**

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Abstract: The rise of Artificial Intelligence (AI) and automation has led to concerns about job replacement in various industries. This study explores how AI is changing the job market, identifying the sectors most affected and how employees perceive these changes. It also examines whether AI can fully replace human workers or if humans will continue to play an important role. Using quantitative analysis and hypothesis testing, the research investigates the impact of AI on jobs and workforce adaptation. The findings show that while AI is automating repetitive tasks, it cannot completely replace human skills like decision-making and creativity. The study highlights the importance of reskilling and upskilling to help workers adapt to AI-driven changes. The paper concludes that AI will reshape jobs rather than eliminate them entirely, emphasizing the need for human-AI collaboration in the future..

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