

A Comprehensive Review On AI-Driven Automation and Its Implications for Global Job Market

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Abstract: *The rapid advancement of Artificial Intelligence (AI) technologies is reshaping the global job market, influencing employment patterns, skill requirements, and workforce dynamics across industries. AI systems ranging from machine learning algorithms to intelligent automation are streamlining operations, augmenting decision-making, and replacing repetitive tasks. While these innovations enhance productivity and economic efficiency, they also raise concerns about job displacement, reskilling needs, and equitable access to emerging opportunities. This review paper examines recent developments in AI-driven labor transformation, evaluates sector-specific impacts, highlights implementation challenges, and explores future directions for inclusive and adaptive workforce strategies.*

Keywords: Artificial Intelligence, Job Market, Automation, Workforce Transformation, Employment Trends, Skill Development, Labor Economics

