

Automation and Its Impact on Employment Trends in Retail and Logistics: Challenges and Opportunities.

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Abstract: Automation is changing the retail and logistic industries, changing job patterns, and bringing with it benefits as well as challenges. This study investigates how job responsibilities, labour dynamics, and productivity are being impacted by developments in robotics, artificial intelligence, and automated systems. Even if automation helps with labour shortages and improves operational efficiency, especially in response to the increasing needs of e-commerce, it also raises the possibility of job displacement, particularly for repetitive jobs like cashiering and warehouse operations. However, the integration of automation offers opportunities for workforce upskilling, improved workplace ergonomics, and new roles in managing and maintaining automated systems. Through an analysis of employment data and industry practices, this study emphasizes the necessity of strategic ways to minimize adverse effects on workers while optimizing the advantages of automation for long-term retail growth..

Keywords: Automation

