

Remote Work and Automation in Emerging Economies

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Abstract: Remote work and automation are revolutionizing the global job market, particularly in emerging economies with digital opportunities and risks. The COVID-19 pandemic accelerated the adoption of digital technologies and remote work practices, revolutionizing working practices. The paper addresses such changes according to the Research-Based Learning (RBL) approach of stimulating student interest in real-world problems through research and analysis. AI-based automation has revolutionized work patterns, increasing efficiency and growth but at the expense of low-skilled workers. Remote work, however, provides flexibility and inclusivity to marginalized regions, though the digital divide has the potential to exacerbate gaps. The present study synthesizes literature from multiple sources to address how emerging economies respond. A major finding reveals the role of education in reducing the adverse effect of automation and increasing remote work participation. The RBL approach enables students to analyze trends and suggest solutions to inclusive workforce development.

Keywords: Remote Work, Automation, Emerging Economies, Digital Infrastructure, Digital Skills, Inclusion, Workforce, Education, Productivity, Policy

