Role of Technology in Increasing Productivity: As Evidenced by the Current Pandemic

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Abstract

While it was challenging at first for both companies and workers to adapt, the transition due to the COVID-19 pandemic to home-based work versus office-based work got much more manageable with time. When both employers and workers got accustomed to the idea of working from home, they, albeit slowly, started to realize that there were many advantages (which they experienced daily) tied to the practice. This paper demonstrates that employers that adopted new technologies that working from home can increase efficiency and productivity and it may be unnecessary for people to return to total office-based work after the pandemic. Despite COVID-19 showing employers who embraced technologies that working from the home environment can raise productivity and efficiency, such information will never eliminate the return to offices; neither will it require people to permanently work from their home settings. This result is the case because both return to offices and staying at home comes with multiple advantages of their own. Overall, bosses should balance working from the home environment and working out of the office space.

Keywords: Pandemic, Covid-19, Productivity, Technology, Home-based Work