Innovación tecnológica, tecnologías emergentes y productividad organizacional en el sector industrial del centro de México

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Abstract

Studies carried out in countries such as China (Yam, Guan, Pun, & Tang, 2004; Guan & Ma, 2003), Mexico (Domínguez & Brown, 2004), Indonesia (Gammeltoft, 2004), and Malaysia (Taju, 2015), seek to find the relationship between technological innovation and the innovative performance of companies dedicated to manufacturing processes, thus achieving to identify the strengths and weaknesses of the level or capacity of technological innovation within companies. However, there are not many studies that indicate a relationship between the concepts of technological innovation, the use and acquisition of emerging technologies with the organizational productivity within the industry. The main objective of this research focuses on analyzing the relationship between technological innovation, emerging technologies, and organizational productivity; For this, it seeks to identify the impact of technological innovation, as well as to study the impact of emerging technologies used in organizational productivity, through a study of structural equations that relate these concepts.

Keywords

Technological innovation, emerging technologies, organizational productivity, industry.