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The effect of technological vigilance and organizational dexterity in achieving organizational prosperity: innovative leadership as an moderating variable

An applied study in Iraqi Oil Tankers Company

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Abstract: This study explores the direct impact of both technological vigilance and organizational ambidexterity on achieving organizational flourishing, as well as the interactive role of creative leadership in enhancing this impact. The study was conducted empirically at the Iraqi Oil Tankers Company, where a questionnaire was employed as the primary data collection instrument and distributed to a sample of 200 employees working in the directorate. For data analysis, the researcher utilized the statistical software packages SPSS V.24 and SmartPLS 4, applying a set of appropriate statistical techniques. The findings revealed a clear positive effect of both technological vigilance and organizational ambidexterity on organizational flourishing. Moreover, the results indicated that creative leadership functions as a significant moderating variable that strengthens the effect of technological vigilance on organizational flourishing and enhances the effectiveness of the relationship between them. However, creative leadership did not moderate the relationship between organizational ambidexterity and organizational flourishing. Based on these findings, the study proposed a set of practical recommendations aimed at supporting and developing administrative and technical practices within the work environment, thereby contributing to the enhancement of organizational competitiveness and the achievement of sustainable performance over the long term.

Keywords: Technological Vigilance, Organizational Ambidexterity, Organizational Prosperity, Innovative Leadership.

تأثير اليقظة التكنولوجية والبراعة التنظيمية في تحقيق الازدهار التنظيمي: القيادة الابداعية
متغيراً تفاعلياً: دراسة تطبيقية في شركة ناقلات النفط العراقية

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