Title of the Study: Emotional intelligence and knowledge-sharing as predictors of job outcomes for I4.0: managing self and others

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ABSTRACT

To encourage knowledge sharing, organizations must strive to develop Industry 4.0

capabilities in terms of tangible and intangible resources. This study evaluates the role of

employee's emotional intelligence to facilitate knowledge sharing and subsequent job

outcomes manifested as performance and satisfaction. Methodology of this study includes

empirical testing of the proposed research model in the context of IT-ITeS firms. This study

uses SPSS 21.0 along with AMOS 21.0 application to test proposed structural equation model

(CB-SEM). The data has been collected from 227 project managers working in IT-ITeS

firms. This research demonstrates mediating role of knowledge sharing in translating

employee's emotional intelligence into job performance and satisfaction in the context of

I4.0. The proposed research model may help in imbibing a culture of knowledge sharing

within IT-ITeS firms. Firms may device strategies for sustainable job outcomes by measuring

emotional intelligence of employees and assessing its role towards knowledge sharing.

Keywords: knowledge sharing, job satisfaction, job performance, emotional intelligence,

Industry 4.0, knowledge management

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