

<https://doi.org/10.1057/s41599-024-02672-8>

OPEN

# Correction: Employee work engagement in the digital transformation of enterprises: a fuzzy-set qualitative comparative analysis

Di Ye , Bin Xu, Bingling Wei, Linlin Zheng & Yenchun Jim Wu 

Correction to: *Humanities and Social Sciences Communications* <https://doi.org/10.1057/s41599-023-02418-y>, published online 03 January 2024

In the note sections of tables 9–12, there was an error regarding how the size of the symbols (“●” and “⊗”) used in the table were displayed. In the original publication they were all the same size.

Corrections have been made to rectify the sizes of the symbols in Tables 9 to 11 to show differing sizes.

The correct tables are shown below.

**Table 9 Condition configuration of employees' high work engagement**

	Solution						
	H1a	H1b	H2a	H2b	H3a	H2b	H3c
Openness to experience (KFX)			●		●	●	●
Neuroticism (SJZ)	⊗	⊗			●		⊗
Agreeableness (YRX)	●		●	●	●	●	●
Conscientiousness (JZX)		●	●	●	●	●	⊗
Extraversion (WXX)	●	●		●	●	●	●
Self-efficacy (GS)	●	●	●	●		●	
Technostress creators (TC)	⊗	⊗	⊗	⊗			⊗
Consistency	0.980	0.982	0.987	0.982	0.976	0.982	0.991
Raw coverage	0.551	0.533	0.438	0.537	0.418	0.546	0.332
Unique coverage	0.022	0.014	0.008	0.010	0.009	0.015	0.003
Overall solution consistency	0.960						
Overall solution coverage	0.721						

Note: In the table, “●” represents the presence of a condition as a core condition, “⊗” represents the absence of a condition as a core condition, “●” represents the presence of a condition as a peripheral condition, “⊗” represents the absence of a condition as a peripheral condition, and a blank space indicates that the presence or absence of a condition has no impact on the occurrence of the outcome. If all preceding conditions are blank, the configuration is considered a logical remainder.

**Table 10 Condition configuration of employees' low work engagement**

	Solution					
	NH1a	NH1b	NH1c	NH2a	NH2b	NH2c
Openness to experience (KFX)		●	●	⊗	●	●
Neuroticism (SJZ)	●	●	⊗	●	●	●
Agreeableness (YRX)	●	●	●	⊗		●
Conscientiousness (JZX)	●	●	⊗		⊗	●
Extraversion (WXX)		●	●	⊗	⊗	⊗
Self-efficacy (GS)	⊗	⊗	⊗	⊗	⊗	●
Technostress creators (TC)	●		⊗	●	●	⊗
Consistency	0.926	0.876	0.868	0.985	0.945	0.860
Raw coverage	0.361	0.330	0.266	0.589	0.335	0.262
Unique coverage	0.008	0.001	0.035	0.280	0.006	0.033
Overall solution consistency	0.901					
Overall solution coverage	0.796					

Note: In the table, “●” represents the presence of a condition as a core condition, “⊗” represents the absence of a condition as a core condition, “●” represents the presence of a condition as a peripheral condition, “⊗” represents the absence of a condition as a peripheral condition, and a blank space indicates that the presence or absence of a condition has no impact on the occurrence of the outcome. If all preceding conditions are blank, the configuration is considered a logical remainder.

**Table 11 Robustness analysis of employees’ high job engagement configurations**

	Solution				
	Configuration 1	Configuration 2	Configuration 3	Configuration 4	Configuration 5
Openness to experience (KFX)		●	●	●	●
Neuroticism (SJZ)			⊗	●	●
Agreeableness (YRX)	●	●	●	●	●
Conscientiousness (JZX)	●	●	⊗	●	●
Extraversion (WXX)	●	●	●		●
Self-efficacy (GS)	●	●		●	
Technostress creators (TC)	⊗		⊗	⊗	●
Consistency	0.982	0.982	0.991	0.993	0.975
Raw coverage	0.537	0.546	0.332	0.311	0.334
Unique coverage	0.107	0.015	0.014	0.004	0.008
Overall solution consistency	0.969				
Overall solution coverage	0.679				


Note: In the table, “●” represents the presence of a condition as a core condition, “⊗” represents the absence of a condition as a core condition, “●” represents the presence of a condition as a peripheral condition, “⊗” represents the absence of a condition as a peripheral condition, and a blank space indicates that the presence or absence of a condition has no impact on the occurrence of the outcome. If all preceding conditions are blank, the configuration is considered a logical remainder.

**Table 12 Robustness analysis of employees’ low job engagement configurations**

	Solution				
	Configuration 1'	Configuration 2'	Configuration 3'	Configuration 4'	Configuration 5'
Openness to experience (KFX)		⊗	●	●	●
Neuroticism(SJZ)	●	●	●	⊗	●
Agreeableness (YRX)	⊗		●	●	●
Conscientiousness (JZX)	⊗	●	●	⊗	●
Extraversion (WXX)	⊗	⊗		●	⊗
Self-efficacy (GS)	⊗	⊗	⊗	⊗	●
Technostress creators (TC)	●	●	●	⊗	⊗
Consistency	0.986	0.945	0.915	0.868	0.860
Raw coverage	0.647	0.308	0.310	0.266	0.262
Unique coverage	0.317	0.004	0.012	0.045	0.039
Overall solution consistency	0.914				
Overall solution coverage	0.804				

Note: In the table, “●” represents the presence of a condition as a core condition, “⊗” represents the absence of a condition as a core condition, “●” represents the presence of a condition as a peripheral condition, “⊗” represents the absence of a condition as a peripheral condition, and a blank space indicates that the presence or absence of a condition has no impact on the occurrence of the outcome. If all preceding conditions are blank, the configuration is considered a logical remainder.

Published online: 02 February 2024

 **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made. The images or other third party material in this article are included in the article’s Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the article’s Creative Commons license and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this license, visit <http://creativecommons.org/licenses/by/4.0/>.

© The Author(s) 2024