File 4: Results of measurement invariance test

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| --- | --- | --- | --- | --- |
| Construct and indicators | 　 | Hi-ITi vs Lo-ITi | 　 | SaaS vs PaaS/IaaS |
|  | Outer loadings-diff | *p*-value |  | Outer loadings-diff | *p*-value |
| BI1 ← BI |  | 0.024 | 0.793 |  | 0.028 | 0.793 |
| BI2 ← BI |  | 0.077 | 0.976 |  | 0.064 | 0.166 |
| BI3 ← BI |  | 0.005 | 0.452 |  | 0.007 | 0.583 |
| BI4 ← BI |  | 0.012 | 0.661 |  | 0.051 | 0.923 |
| PAV1 ← PAV |  | 0.104 | 0.972 |  | 0.049 | 0.245 |
| PAV2 ← PAV |  | 0.029 | 0.832 |  | 0.023 | 0.727 |
| PAV3 ← PAV |  | 0.026 | 0.236 |  | 0.021 | 0.331 |
| PAV4 ← PAV |  | 0.029 | 0.194 |  | 0.025 | 0.264 |
| PEU1 ← PEU |  | 0.031 | 0.760 |  | 0.027 | 0.687 |
| PEU2 ← PEU |  | 0.001 | 0.493 |  | 0.002 | 0.535 |
| PEU3 ← PEU |  | 0.003 | 0.458 |  | 0.023 | 0.803 |
| PEU4 ← PEU |  | 0.017 | 0.722 |  | 0.050 | 0.908 |
| PEU5 ← PEU |  | 0.011 | 0.350 |  | 0.032 | 0.775 |
| PMA1 ← PMA |  | 0.004 | 0.540 |  | 0.004 | 0.535 |
| PMA2 ← PMA |  | 0.058 | 0.924 |  | 0.020 | 0.665 |
| PMA3 ← PMA |  | 0.033 | 0.768 |  | 0.007 | 0.571 |
| PMA4 ← PMA |  | 0.051 | 0.773 |  | 0.003 | 0.513 |
| PRE1 ← PRE |  | 0.007 | 0.564 |  | 0.032 | 0.264 |
| PRE2 ← PRE |  | 0.047 | 0.871 |  | 0.050 | 0.167 |
| PRE3 ← PRE |  | 0.018 | 0.599 |  | 0.080 | 0.842 |
| PRE4 ← PRE |  | 0.040 | 0.809 |  | 0.035 | 0.272 |
| PSE1 ← PSE |  | 0.033 | 0.254 |  | 0.073 | 0.065 |
| PSE2 ← PSE |  | 0.023 | 0.730 |  | 0.025 | 0.284 |
| PSE3 ← PSE |  | 0.017 | 0.641 |  | 0.012 | 0.600 |
| PSE4 ← PSE |  | 0.012 | 0.635 |  | 0.010 | 0.638 |
| PUF3 ← PUF |  | 0.005 | 0.449 |  | 0.021 | 0.696 |
| PUF4 ← PUF |  | 0.051 | 0.801 |  | 0.029 | 0.344 |
| PUF5 ← PUF |  | 0.035 | 0.131 |  | 0.076 | 0.968 |
| PUF6 ← PUF | 　 | 0.036 | 0.152 | 　 | 0.033 | 0.817 |

*Notes*.Hi-ITi: High-IT-intensity industry; Lo-ITi: Low-IT-intensity industry; SaaS: Software as a Service; PaaS: Platform as a Service; IaaS: Infrastructure as a Service; PAV: perceived availability; PRE: perceived reliability; PSE: perceived security; PMA: perceived maintainability; PUF: perceived usefulness; PEU: perceived ease of use; BI: behavioral intention.