

Table 3: Discriminate validity

	Disturbance impact of personal productivity (D_PP)	Threat of COVID-19 (Thr_Cov-19)	vulnerability of COVID-19 (Vul_Cov-19)	Unexpected change in society due to COVID-19 attacks (Unxch_Cov-19)
Disturbance impact of personal productivity (D_PP)	0.745	0.623		
Threat of COVID-19 (Thr_Cov-19)	0.645	0.572	0.712	
vulnerability of COVID-19 (Vul_Cov-19)	0.823	0.661	0.622	
Unexpected change in society due to COVID-19 attacks (Unxch_Cov-19)	0.732	0.639	0.526	

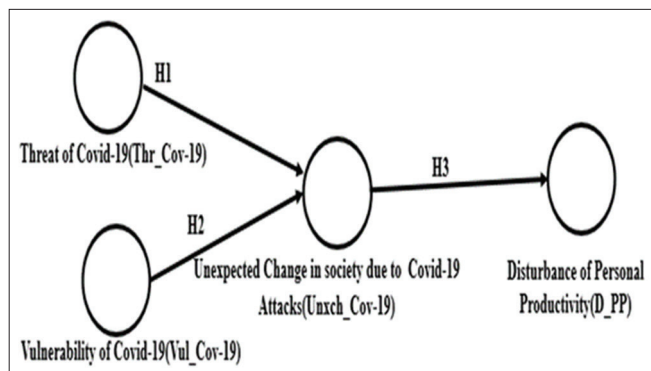


Fig. 2: The hypothesis relationship of the risk factors of disturbance of personal productivity due to COVID-19 attacks in the society

Bin Khidzir were the designer for the study. He designed methodology and analysis plan for the study and analyzed all the outcomes of the study and they also contributed on overall write up.

COMPETING INTEREST

Authors declare that they have no competing interest.

FUNDING

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REFERENCES

- Adrian M. Running the risk IT-more perception and less probabilities in uncertain systems. *Inf Comput Secur* 2017;25:45-59.
- Andrea R, Giuseppe R. COVID-19 and Italy: What next? *J Lancet* 2020;395:10231.
- Ericson CA. Hazard Analysis Techniques for System Safety. United States: John Wiley & Sons; 2016.
- Ensheng D, Hongru D, Lauren G. An interactive web-based dashboard to track COVID-19 in real time. *J Lancet Infect Dis* 2020;38:347-9.
- Hussin A, Siddappa N. The epidemiology and pathogenesis of coronavirus disease (COVID-19) outbreak. *J Autoimmun* 2020;109:24-35.
- Nik Z, Shekh A. Towards fact-based digital forensic evidence collection methodology. *Int J Inf Secur Res* 2019;9:67-79.
- Nik Z, Shekh A. Legal protection of intellectual property rights (IPR) in Bangladesh. *Int J Law Gov Commun* 2018;3:71-89.
- Nik Z, Shekh A, Tan T. Viewpoint of probabilistic risk assessment in artificial enabled social engineering attacks. *BITARA Int J Civiliz Stud Hum Sci* 2018;1:32-9.
- Puja M, Daniel F, Michael B, Emilie S. COVID-19: Consider cytokine storm syndromes and immunosuppression. *J Lancet* 2020;395:1133-6.
- Roy A, Hans H, Don K. How will country-based mitigation measures influence the course of the COVID-19 epidemic? *J Lancet* 2020;395:931-4.
- Shekh A, Nik Z. An exploratory factor analysis of AI enabled social engineering (SoE) attacking risk in higher learning institute. *J Mass Commun J* 2018;15:32-40.
- Thirumalaisamy P, Christian G. The COVID-19 epidemic. *J Trop Med Int Health* 2020;25:278-80.
- Wiebke A. Agents, Trojans and tags: The next generation of investigators. *Int Rev Law Comput Technol* 2009;23:99-108.
- Yin RK. Case Study Research Design and Method Newbury Park. United States: SAGE Publications; 1984.
- Ying L, Albert A, Wilder S, Joacim R. The reproductive number of COVID-19 is higher compared to SARS coronavirus. *J Travel Med* 2020;27:34-40.
- Zheng YY, Ma YT, Zheng JY. COVID-19 and the cardiovascular system. *Nat Rev Cardiol* 2020;37:89-92.
- Zhe X, Lei S, Yijin W, Jiyuan Z. Pathological findings of COVID-19 associated with acute respiratory distress syndrome. *J Lancet Respir Med* 2020;8:420-4.