



Corrigendum

Corrigendum to 'Probabilistic modelling of deception-based security framework using markov decision process' [Computers & Security 115 (2022)/102599]



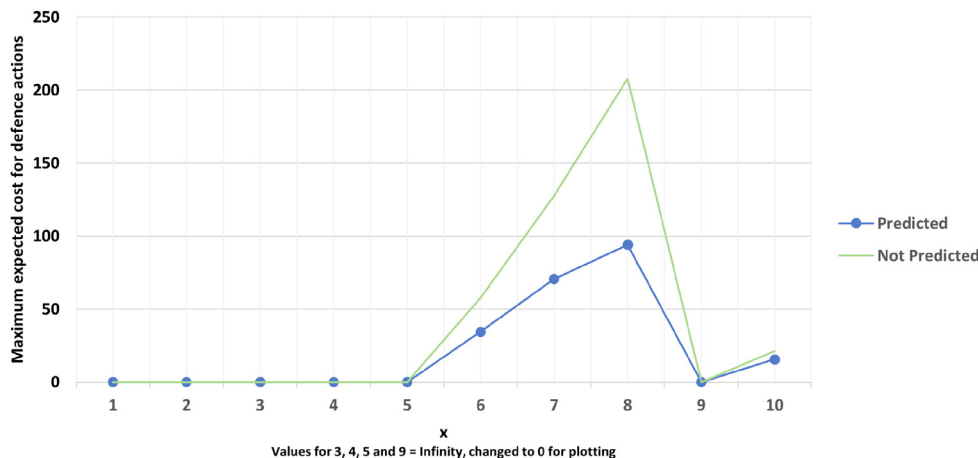
Junaid Haseeb^{a,*}, Saif ur Rehman Malik^b, Masood Mansoori^a, Ian Welch^a

^a Victoria University of Wellington, Wellington, New Zealand

^b Cybernetica, Information Technology Institute, Tallinn, Estonia

The authors regret to inform about two unintentional mistakes in the original article.

1) Figure 6 in the original article is from another of our experiments. The correct Figure appears below. There is no change to the discussion (Section 5.3.1) of this figure. The key point and findings are the same as reported in the article. For clarification, predicted values are calculated when all possible states are defined; and not predicted values are calculated when all possible states are not defined and new attacks.



2) The correct property in Section 5.3.2 is $P_{\max} = \{F[x, y] | s < 10\}$ as the model formulated is MDP and this calculates maximum probability of all successful attacks. The calculated value for this property is 0.95 (95%) showing maximum probability. Besides the missing subscript in property and value, there are no other changes in Section 5.3.2.

The authors would like to apologise for any inconvenience caused.

Declaration of Competing Interest

None.

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* Corresponding author.

E-mail address: junaid.haseeb@ecs.vuw.ac.nz (J. Haseeb).