⋮ **COMMENTS AND CORRECTIONS**

# Corrections to "A Systematic Literature Review on the Security Attacks and Countermeasures Used in Graphical Passwords"

**LIP YEE POR**[ID]**1, (Senior Member, IEEE), IAN OUII NG**[1]**, YEN-LIN CHEN**[ID]**2, (Senior Member, IEEE), JING YANG**[ID]**1, (Graduate Student Member, IEEE), AND CHIN SOON KU**[ID]**3**

[1]Department of Computer System and Technology, Faculty of Computer Science and Information Technology, Universiti Malaya, Kuala Lumpur 50603, Malaysia
[2]Department of Computer Science and Information Engineering, National Taipei University of Technology, Taipei 106344, Taiwan
[3]Department of Computer Science, Universiti Tunku Abdul Rahman, Kampar 31900, Malaysia

Corresponding authors: Yen-Lin Chen (ylchen@mail.ntut.edu.tw), Lip Yee Por (porlip@um.edu.my), and Chin Soon Ku (kucs@utar.edu.my)

In the above article [1], reference 37 was retracted. As the work in this reference is no longer reliable, we are removing it from the reference list and replace with [2]. The corresponding discussion in Section III.C is changed to the following:

**TABLE 2.** Types of security attacks and related articles.

| Type of Security Attack | Related Articles |
|---|---|
| Shoulder Surfing Attack | [1], [2], [3], [4], [5], [6], [7], [9], [10], [12], [13], [15], [17], [18],[19], [20], [21], [22], [23], [24], [25], [26], [28], [29], [30], [32],[34], [35], [36], [37], [38], [39], [40], [42], [43], [44], [45], [46],[47], [48], [49], [50], [51], [53], [56], [57], [58] |
| Video Recording Attack | [1], [2], [3], [9], [23], [25], [27], [28], [30], [32], [35], [36], [47],[48], [50], [56], [57] |
| Smudge Attack | [2], [5], [8], [9], [10], [20], [31], [39], [43], [47], [48], [56], [58] |
| Spyware Attack | [4], [9], [12], [15], [16], [17], [20], [29], [37], [38], [39], [49], [51], [52] |
| Brute Force Attack | [2], [5], [6], [9], [10], [15], [17], [19], [20], [21], [22], [26], [29], [31], [37], [39], [46], [47], [49], [51], [52] |
| Computer Vision Attack | [54], [55] |
| Dictionary Attack | [4], [5], [6], [9], [10], [13], [15], [17], [19], [20], [26], [29], [32], [37], [38], [39], [41], [46], [49], [51], [56] |
| Eavesdropping Attack | [4], [6], [10], [13], [32] |
| Frequency of Occurrence Analysis (FOA) Attack | [4], [13], [14], [15], [17], [23], [33], [35], [42] |
| Guessing Attack | [1], [2], [6], [9], [10], [12], [13], [19], [20], [21], [26], [32], [34], [37], [39], [47], [49], [50], [51], [56] |
| Social Engineering Attack | [2], [3], [4], [9], [10], [13], [15], [19], [29], [37], [38], [39], [56] |
| Image Gallery Attack | [29] |
| Sonar Attack | [11], [59] |

## REFERENCES

[1] L. Y. Por, I. O. Ng, Y.-L. Chen, J. Yang, and C. S. Ku, "A systematic literature review on the security attacks and countermeasures used in graphical passwords," *IEEE Access*, vol. 12, pp. 53408–53423, 2024, doi: 10.1109/ACCESS.2024.3373662.

[2] S. Z. Nizamani, S. R. Hassan, R. A. Shaikh, E. A. Abozinadah, and R. Mehmood, "A novel hybrid textual-graphical authentication scheme with better security, memorability, and usability," *IEEE Access*, vol. 9, pp. 51294–51312, 2021, doi: 10.1109/ACCESS.2021.3069164.

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