

Review of: "Maintaining cyberhygiene in the Internet of Things (IoT): An expert consensus study of requisite user behaviours"

Parag Verma

Potential competing interests: No potential competing interests to declare.

The paper presents a comprehensive and well-executed study on identifying key protective behaviors, risk behaviors, and threats for IoT cybersecurity. The use of an online, three-round Delphi consensus study with IoT experts is commendable for gathering expert opinions.

- 1. The methodology used in the study, including the content analysis in Round One and the ratings in Round Two and Round Three, provides a rigorous and systematic approach to reaching expert consensus.
- 2. The identification of 28 critical protective behaviors, one risk behavior, and six threats for IoT cyberhygiene is an important contribution to the field. The comparison of the top 10 protective behaviors for conventional computing with those deemed important for IoT adds valuable insights.
- 3. The paper's findings have significant implications for improving cybersecurity in IoT settings. The identified key behaviors and threats can serve as a basis for developing tailored behavior change interventions to enhance IoT security.
- 4. The paper is well-written and effectively communicates the research findings and implications. The clarity and organization of the paper contribute to its overall quality.
- 5. The study's limitations, such as the sample size of IoT experts and potential bias in the Delphi process, are acknowledged and appropriately addressed. Further exploration of these limitations could be a valuable addition.

I recommend accepting the research paper for publication. The study's rigor, valuable findings, and implications for cybersecurity make it a valuable contribution to the field of IoT research. With some minor revisions, the paper can further enhance its clarity and impact.

Qeios ID: DAO7UN · https://doi.org/10.32388/DAO7UN