

# Review of: "Mobile Phone Recycling and Stockpiling Behaviour in the UAE: A Gender and Age Study"

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**Potential competing interests:** No potential competing interests to declare.

This looks like an intriguing first step to a more complete study. The topic is timely and interesting, and the theory is apt. The authors should continue to develop this idea.

1. Figure 1 shows a conceptual model yet the literature review is not developed. To be persuasive, the hypotheses need developed in their logic. What's going on? Why are things happening? These are the real questions academics need to ask (and answer).
2. There are no statistical analysis or testing. The descriptive statistics are interesting, but they don't allow any assessment of the weight of the evidence. Furthermore, Figure 1 presents a model with many hypotheses, and that requires using the right statistical assessment to see if each of those relationships is significant or not. This hasn't occurred.
3. I don't see many of the constructs in the conceptual model being measured or addressed anywhere in the data.
4. Gender and age are discussed quite a bit, and neither of these appear in the conceptual model in Figure 1. What were the researchers really trying to measure and assess?
5. Limitations should be described, especially regarding the variance in the sample having certain limitations and also the limitations of the sampling method.

Keep developing this paper, add to it bit by bit. It's a great start on an interesting topic!