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Read Research Paper 2

1. What kind of CS paper is this? (theoretical, empirical, or engineering)
   a. Empirical: The goal of this paper is to uncover reasons for abandoning tracker devices rather than trying to implement new systems that users would want to use instead. But more specifically, they are looking for user diversity within the people abandoning the devices.

2. What are the paper's main contributions? Don't mention anything that's not a contribution.
   a. User diversity in terms of personal motivations, personality traits, and how users interact with the technology.
   b. Users who genuinely and naturally prefer using trackers are more likely to use and stay with trackers while people who don't trust the accuracy of the reading are more likely to abandon it.
   c. Some people will become dependent on the trackers as a source of their accomplishment rather than the engagement of the activities, leading to stress and eventual abandonment.

3. Is the paper well-written?
   a. This paper is leagues better than the first paper in assignment 1. They clearly define their subject, reasoning, objective in the introduction as well as individual sections explaining their specific user base and reasoning.

4. On Table 4, how do you know which correlations are significant?
   a. Important variables are bolded,as described in the legend on the bottom of the table.

5. According to Table 4, there was a positive correlation between "Dependency effect" and "Loss of motivation". Was the result significant?
   a. According to the legend, the correlation between dependency effect and loss of motivation is both a significant correlation and a one tailed set because of direct hypothesis.

6. If you wanted to see the full questionnaire, would you be able to?
   a. It does not appear to have a link to the full questionnaire.

7. Why did the researchers recruit 15% more participants than they needed? Did that end up helping?

a. A larger sample size is always a good idea. Either has a control group or as more data points. In this instance, their main reasoning was for margin of error, loss or poor quality data.

8. Write a "blurb" for this paper
   a. The paper "Why Do People Abandon Activity Trackers? The Role of User Diversity in Discontinued Use" investigates the reasons behind the abandonment of activity trackers and identifies the types of users who typically lose interest in these devices. The study highlights key factors such as personal motivation, trust in the technology's accuracy, and changes in lifestyle or circumstances that lead to discontinuation. It concludes that individuals who trust and are motivated to use activity trackers are more likely to continue using them, while those who distrust the device are more likely to abandon it.