



Psychology: Technology instruction in senior populations

Paper citation: Seides J and Mitzner T (2015). The Effect of Delivery Method, Speaker Demographics, and Physical Environment on the Engagement Level of Older Adults. J Emerging Investigators 55: 1-10

Paper questions:

In reading through the assigned paper, please answer the following questions:

1. Why is this research important and how does it relate to you?
2. The authors talk about some potential benefits of using technology. List **three** of the ways that the authors say technology can help older populations.
3. Do you think that there are any downsides to using technology for older adults?
4. What is the authors' big research question? What **two methods** did the researchers use to test it?
5. The authors used an ANOVA to test their survey data. They report a p-value that shows at least one survey factor differs significantly from the others. Which factor(s) is/are significantly different from the others?
6. What do the authors conclude about their survey results?
7. Propose another study that trains adults on another type of technology. What are your predictions?
8. What are some shortcomings of this paper? (Hint: Did the authors worry about the size of their study at all?)