

Investigating Susceptibility to Telephone Scams: An Experimental Study of Older Adults and University Students

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Short Submission – Abstract (100 words)

Age-based stereotypes portray older adults as less technologically savvy and more vulnerable to scams. This PhD research aims to examine these assumptions by comparing younger and older adults' responses to scam types through novel experimental studies. This presentation will specifically detail the methodology of our initial pilot study using simulated telephone-based scenarios. These simulations include both legitimate and fraudulent interactions to examine engagement patterns and decision-making processes. While the pilot design is still being finalized (and I welcome feedback), the overall research will have implications for developing more effective, age-appropriate security awareness training and scam prevention strategies.